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BUREAU OF
MUNICIPAL STATISTICS
NEW YORK.

BUREAU OF
MUNICIPAL STATISTICS
NEW YORK

Jan. 1, 1911

TWENTIETH

ANNUAL REPORT

BUREAU OF MUNICIPAL STATISTICS.
Received .....189..
Answered .....189....
Entered for City Record.....189....

DEPARTMENT OF DOCKS

OF THE

FOR THE YEAR ENDING APRIL 30, 1890.

NEW YORK:
MARTIN B. BROWN, PRINTER AND STATIONER,
NOS. 49 AND 51 PARK PLACE.
1890.

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REPORT.

BUREAU OF MUNICIPAL STATISTICS NEW YORK

DEPARTMENT OF DOCKS,
PIER "A," BATTERY PLACE, NORTH RIVER,
NEW YORK, April 30, 1890.

To the Honorable HUGH J. GRANT,
Mayor of the City of New York :

SIR—The Department of Docks, in pursuance of section 719 of chapter 410, Laws of 1882, has the honor to present its Annual Report for the year commencing May 1, 1889, and ending April 30, 1890, containing: "1st. The name, occupation and compensation of all persons appointed and employed by said Department. 2d. A statement of the action of the Board for the past year, classified with reference to the various subjects and duties which have engaged the attention of the Board. 3d. A list of the orders and rules made by said Board, and a description of the contracts made by said Department, the payments made by said Department and the purposes and amounts thereof; and the leases made by said Department, for what term, at what rent, to whom, and for what property."

Very respectfully,

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners.

FIRST.

The following is a list of all persons appointed and employed by the Board, showing the n occupation and compensation of each, respectively:

Commissioners' Office.

Name.	Occupation.	Compensat
Augustus T. Docharty	Secretary	$3,0
Francis E. Moon	Chief Clerk	2,2
James Weir	Apportionment Clerk	2,0
John H. Matthews	Clerk to the Treasurer	2,0
Charles Miller, Jr	Recording Clerk	1,8
Louis S. Kellogg	Clerk	1,5
Charles J. Farley	Clerk to the Commissioners	1,2
Webster H. Gilon	Stenographer and Typewriter	1,2
Edwin A. Gregory, Jr	Clerk	9
Charles S. Thompson	Dock Master	1,8
John J. Ryan	"	1,8
Patrick J. Brady	"	1,8
Joseph B. Erwin	"	1,8
Charles S. Coye	"	1,8
Edward Abeel	"	1,8
William T. Coggeshall	"	1,8
Charles Parks	"	1,8
George A. Woods	"	1,8
John J. Martin	"	1,8
Max Drucker	Messenger	1,2
Mary Dowling	Cleaner	Per day,
Catharine Lyons	"	"

Engineer-in-Chief's Office.

G. S. Greene, Jr	Engineer-in-Chief	$6,0
Willard A. Nichols	First Assistant Engineer	3,0
Royal Chapin	Assistant Engineer	1,8
Godfrey P. Farley	"	1,2
Addison Connor	"	1,8
Henry C. Freeman	Clerk to Engineer-in-Chief	1,8
Edward Gottschall	Searcher of Water Grants	1,8
Lucius C. Higgins	Clerk	9
Joseph Thompson	"	9
Frederick Lange	Stationery Clerk and Messenger	1,2
Robert M. Kid	Draughtsman	1,5
John A. Duntze	"	1,5
William G. Johnson	"	1,2
Otto H. Klein	"	1,2
Alexander M. Goge	"	1,0
Nicholas J. Van der Weyde	"	1,0

Construction Force.

William W. Maclay	Superintendent of Section	$3,0
Winfield S. Lasher	Assistant Engineer	2,4
Andrew McC. Parker	"	2,4
F. J. Boller	"	1,5
John A. Bensel	"	1,2
Mortimore W. Casper	Inspector of Pier Building	Per hour,
John Hogan	"	"

Name.	Occupation.	Compensation.
nd	Inspector of Pier Building	Per hour, $0 50
oughty	"	" 50
McCarney	"	" 50
ite	Foreman of Piling and Woodwork	1,200 00
by	Foreman of Dock Builders	Per hour, 40
er	"	" 40
nly	"	" 35
oghegan	"	" 35
Dunning	Foreman of Laborers	" 35
Gregory	"	" 35
on	"	" 35
Du Bois	"	" 35
rkham	"	" 35
rley	"	" 35
Fairchild	Diver	Per day, 7 00
ck	Assistant Diver	Per hour, 1 50
ckman	"	" 1 50
gan	"	" 1 50
	"	Per day, 5 00
Russell	"	Per hour, 1 50
ock	"	" 1 50
tiansen	"	" 1 50
oy	"	" 1 50
ffin	Diver's Tender	" 35
ller	"	" 35
eary	Diver's Tender and Boatman	" 35
V. Smith	Timekeeper	1,000 00
:Donald	Clerk	Per mo., 80 00

On Floating Property.

orley	Superintendent of Machinery	$1,500 00
Lane	Clerk	1,000 00
uyvesant	Captain, derrick "City of New York"	Per week, 25 50
unster	Rigger, and Captain 10-Ton Derrick	" 18 00
ool	Engineer, tug "Manhattan"	1,200 00
Sheldon	Deck-hand, tug "Manhattan"	900 00
Coffin	" " "	600 00
ssen	" " "	600 00
ıd	Fireman, tug "Manhattan"	720 00
ıve	Captain Pile Driver	Per hour, 35
. Rose	Engineer, 10-Ton Derrick	Per week, 21 00
. Burnham	" Pile Driver	Per hour, 35
Brennan	" "	" 35
Eagan	" "	" 35
Gutierrez	" "	" 35
les	" "	" 35
Smith	" "	" 35
Shevlin	" "	" 35
. Baker	" "	" 35
nan	" "	" 35
Macklin	" "	" 35
: M. Smith	Steam Engineer	" 30
C. Smith	"	" 35
aslen	"	" 35
degrift	Fireman	Per week, 15 00
McCullough	Roundsman	1,200 00

Surveying Force.

Name.	Occupation.	Compen
Frederick P. Thompson	Surveyor	$
C. W. Staniford	Assistant Surveyor	
J. Frank Johnson	Transitman	
William S. White	"	
William Selmer	"	
George A. Button	Leveler	
Bernard Rolf	"	
Hiram C. Calkins	Hydrographer	
Allen N. Spooner	"	
George E. Rogers	"	
Patrick Crowley	Rodman	Per wee
Philip V. R. Van Wyck	"	"
Francis O'Neill	"	"
John F. Williams	"	"
John Moran	Boatman	"
James King	"	"
John Post	"	"
Charles Thompson	"	"
John Choisnet	"	"
Ole Olssen	Scowman	"
Iver Peterson	" Foreman	"
Charles G. Beck	"	"
James C. Darby	Sounder	"
William H. Reilly	"	"
William J. F. Sullivan	"	"
Richard Williams	"	"
William H. Carman	"	"
James J. White	Chainman	"
James W. Dikeman, Jr	"	"
Gerald S. Griffin	"	"
Luke Hazard	"	"
Peter C. Spence	"	"
Nicholas H. Voorhis	"	"
John McDonough	Inspector of Dredging	Per hou
George W. Carpenter	"	"
Berthold Sommer	Clerk	
Frank P. Rush	"	

General Repairs Force.

David F. McCarthy	Superintendent of Repairs	$
John W. Ingalls	Clerk	
William J. Trimble	"	

West Fifty-seventh Street Yard.

Robert M. Sterritt	Foreman West 57th Street Yard	$
Samuel Fitzpatrick	Office Keeper and Messenger	Per wee
Henry Wenzel	Saw Filer	Per hou
Theodore F. Alling	Blacksmith	"
Charles McLean	"	"
John Holmes	"	"
Lawrence Maxwell	"	"

Name.	Occupation.	Compensation.
McCarthy	Blacksmith's Helper	Per hour, $0 20
Caldwell	Foreman Mason and Stone-cutter	" 50
nton	Stone-cutters and Masons	" 40
Brock	" "	" 40
L. Humphreys	" "	" 40
rroll	" "	" 40
lcEvoy	" "	" 40
Grant	" "	" 40
ullen	" "	" 40
lmer	" "	" 40
Gallagher	" "	" 40
Doyle	" "	" 40
Owens	" "	" 40
H. Flaherty	" "	" 40
Barrett	Foreman of Carpenters	" 40
Boyle	Carpenter and Ship Carpenter	Per mo., 100 00
Carney	" "	Per hour, 35
Cavanagh	" "	" 35
aly	" "	" 35
utherford	" "	" 35
Grant	" "	" 35
lcLaughlin	" "	" 35
Eagle	" "	" 35
Namara	" "	" 35
ng	" "	" 35
Sparks	" "	" 35
Roberts	" "	" 35
onnolly	" "	" 35
Drum	" "	" 35
yle	" "	" 35
Floyd	" "	" 35
H. Cunliffe	Painter	" 35
C. Rogers	"	" 35
onroy	Caulker	" 35
Higgins	"	" 35
Walker	"	" 35
uistwater	Rigger	Per week, 15 00
Witte	"	" 15 00
Atwell	"	" 15 00

Watchmen, Per Hour, 16⅔ Cents.

F. Broderick.	Nicholas F. Kinnally.	James O'Reilly.
Clements.	Thomas J. Larkin.	William Strowbridge (23 cents).
onnelly.	John Murray.	Edmund K. Stephens.
non.	Henry Manheimer.	

Dock Builders, Per Hour, 30 Cents.

Ackerstrom.	Patrick Brennan.	James H. Brennan.
hearn.	Bernard E. Berntson.	George Ballard.
Barr.	Joseph Byrnes.	James Clark.
Brady.	Patrick Broderick.	Charles Clark.
Brown.	Michael Burns.	Michael Connolly.
Brady.	Edward Brennan.	Richard Cunningham.
Bloomer.	William Bush.	Stephen Chisom.

Henry Crum.
George T. Cash.
Michael Chrystal.
Terence Cumiskey.
William Carlson.
Maurice Chrystal.
John Daniels.
John Duke.
William Dally.
Joseph Doyle.
Henry Doyle.
James Denning.
Joseph De Temple.
Michael Dolan.
George Deer.
Cornelius Dougherty.
Joseph De Temple, Jr.
Owen Dehen.
James Donnelly.
Jeremiah Donovan.
William H. Ellis.
George J. Ellis.
John Fitzpatrick.
Edward Fitzpatrick.
William Fitzgerald, No. 1.
William Peter French.
Bernard Farley.
William Fitzgerald, No. 2.
William Gibbons.
Thomas Gilluley.
Patrick Gately.
John Grinnon.
John Gately.
Luke Gallagher.
Patrick Hance.
James Harney.
Peter Huyland.
Luke Hanly
Truman D. Hyde.
John Hillis.

John Heffernan.
Michael Hennessy.
Alfred Hines.
John Howard.
William Jordan.
Peter Johnson.
Thomas Johnson.
Thomas Kiernan.
Andrew Knox.
Thomas Kenny.
Edward Kelty.
Dennis Kennedy.
Morris Kennedy.
Charles Kreppel.
John Love.
Patrick Lafferty.
Thomas Love.
Thomas Lafferty.
Thomas Lynch.
John H. Link.
Herman Landmehr.
Daniel Lyons.
John J. McEntee.
Matthew McDonald.
Charles McInenly.
James McEneaney.
Patrick McManus.
Neil McLeod.
James McDonald.
John McInenly.
Thomas McCabe.
Daniel McLeod.
Duncan McIsaacs.
Frank McDonald.
Michael McNeary.
Henry McShane.
Patrick H. Murray.
Thomas Malloy.
Michael Monohan.
Thomas Moran.

James E. Maloney.
Patrick Monohan.
John Moran.
Edward Madison.
James Mahoney.
Peter Nolan.
John Norbeck.
George Nelson.
William O'Brien.
John Paul.
William Porter.
Patrick Ryan.
Thomas Redman.
Joseph Ryan.
John Reeves.
Thomas Reagan.
Samuel Robinson.
James Smith, No. 1.
James Smith, No. 2.
James Smith, No. 3.
John Stokey.
Charles Swanson.
Timothy F. Shine.
Eugene Sullivan.
Michael Stapleton.
William Stanton.
John Shea.
Ambrose C. Tanner.
Louis Thompson.
James Torney.
Matthew Tavlin.
Jackson Vermilyea.
Richard J. Vinson.
Patrick Wheelan.
James Woods.
Patrick Ward.
William White.
William Welden.
Christopher Welsh.
John F. Weber.

Laborers, Per Hour, 23 Cents.

W. J. Armstrong ($15 per week).
Thomas Ahearn.
Robert Aram.
Edward Barry.
Peter Brown.
Thomas E. Brady.
William Barrett.
James Bransfield.
John Bowen.
Hugh Brady.
John Bartlett.
John Barr.
Thomas Burns.
Patrick J. Barrett.
James Bagley.
Jacob Bauer.
Peter Burke.

Thomas Barry.
William J. Burke.
Michael Boyle.
James Briody.
Mark Byrne.
Edward Boyle.
Jeremiah Collins.
T. C. Carroll ($75 per month).
Dennis Caniff.
Patrick Coyle.
Thomas Coady.
Patrick Cash.
Marcus Cane.
William Curtis.
Peter Canty.
Matthew Carley.
Daniel Cogan.

Daniel Cagney.
James F. Cunningham.
William Cherry.
John H. Corrigan.
Frank Coughlin.
Patrick Canty.
Stephen Cash.
Edward Cassin.
John Cuff.
Walter Crook.
John P. Canavan.
John Conway.
William Connolly.
Patrick Cunningham.
James Costello.
Bernard Cummings.
Joseph Crotty.

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Gibbons.
Graham.
Gleason.
Griffin.
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John Holmes.
Mortimer Hale.
William Hennessey.
Peter W. Hasnak.
Nicholas Habing.
James Hartney.
Joseph Hickey.
Timothy Holland.
Eugene Healy.
John P. Hinkley.
John Hanley.
John Hanifin.
Frederick Hoffman.
John Hewer.
Bernard Igoe.
Otto Junkermann.
Patrick Jordan.
Griffith Jones.
Bernard Kelly.
William Kehoe.
James Keane, No. 1.
James Kennedy.
Peter King.
Patrick Kiernan.
Owen Kettle.
Thomas Kelly.
William Kiesler.
Patrick Keegan.
James Keane, No. 2.
Thomas King.
Patrick Kelly.
William Kealson.
William Kelly.
John Kearney.
Jacob Kirschhoch.
John Kennedy.
Frank Kennedy.
William Kelleghan.
Arthur R. Kirkby.
John Kelly.
Max Kamper.
Hugh Keenan.
Lawrence J. Kelly.
Thomas Lestrange.
Edward Lynch, No. 1.
George F. Lange.
Daniel Lenahan.
Max Levy.
Charles Leiser.
Thomas Lyons.
William Lowrie.
Edward Lynch, No. 2.
James Lane.
John A. Lowe.
Thomas Lahey.
Charles Leaycraft.
William Lattimer.
Frederick Locard.
John McGrath.
Edward McDonald.
Hugh McCann.
James McKeever.

James P. McCaffrey.
William McDermott.
John McGarry.
Patrick McGovern.
Hugh McGuire.
Arthur McCormick.
John J. McGuire.
Peter McLaughlin.
Michael McLaughlin.
Jefferson McCormick.
Harry R. McCready.
Hugh McGarry.
John McGrane.
James McMahon.
Thomas McElroy.
James F. McCormick.
Patrick McCabe.
Duncan McPhail.
Peter McCann.
Patrick McGrath.
Peter McArdle.
Dennis Meehan.
Thomas Mahon.
John Moroney.
Thomas Molloy.
Nicholas Murphy.
Patrick Maguire.
James Mallon.
Francis Moss, No. 1.
Thomas Murphy.
Bartholomew Murphy.
John Miller, Jr.
Francis Moss, No. 2.
Stephen Mullins.
Benjamin R. MacLaurin.
John Meyers.
Thomas Moran.
John Manning.
John Magrannary.
John Martin.
Felix Morgan.
James Maguire.
Robert Nolan.
James Nolan.
William Nethercott.
Percy E. Naylor.
William J. Noonan.
Patrick J. O'Brien.
Michael O'Connell, No. 1.
Timothy O'Connor.
Bartholomew O'Connor.
James J. O'Connor.
Patrick O'Keefe.
Michael O'Connell, No. 2.
Michael O'Keefe.
John O'Brien.
Thomas O'Donnell.
James O'Brien.
Nelson Parker.
William Poole.
William Palmer.
Michael Petit.

Thomas Quinlan, No. 1.	Michael Rogers.	Archibald B. Thompson.
Patrick Quinn.	Edmund Sheridan.	William Teal.
Thomas Quinlan, No. 2.	William Struve.	Morris Unruh.
James Quigley.	Peter Snedden.	James Van Houten.
Frederick H. Quern.	Dennis Shea.	Patrick Vallely.
Mortimer Quinn.	Patrick Smith.	John Whearty.
Frank Quinn.	Phillip Stark.	Charles H. Wolf.
George Rafferty.	Edmund D. Stephens.	James A. White.
Michael Ryan.	Franz Sackman.	John Walsh, No. 1.
George Roemer.	Patrick Scullin.	William Wells.
Edward Robinson.	Wm. Shoveller ($75 per month).	Walter Willis.
Charles Rose.	John Sheevers.	William Whalen.
John Rode.	James Spellman.	Frederick Ward.
James Reilly.	Thomas H. Spooner.	John Walsh, No. 2.
William Reilly.	James A. Standish.	Joseph Williams.
Patrick Reynolds.	John F. Sullivan.	Joseph Wolff.
John F. Rein.	Thomas Sullivan.	Henry Weisbader.
John Roach.	Henry Thomas.	Michael Zeigler.
James H. Reagan.	Joseph Trainer.	Harvey Zelniff.

Appointments from May 1, 1889, *to April* 30, 1890.

1889.

May 10. Richard Osborne, John McConnell, James Brown, Thomas Hackett, Max Lowell Dwyer, James Devine, Bartholomew O'Connor, Charles Leiser, Patrick Reyn John O'Neill, John Brooks, Joseph Fresher, William Wells, George Bryan, G Walters, Laborers.

" 10. Edward Gavitt, Blacksmith.

" 11. William J. Reilly, Dock Master.

" 17. John McMullen, Patrick Gately, John Hillis, John Grinnon, Truman D. Hyde, Builders.

" 17. Thomas Finnegan, George Repper, Jr., John McAree, Laborers.

" 24. John J. Martin, Dock Master.

" 24. William T. Coggeshall, Assistant Dock Master.

" 31. F. J. Boller, Assistant Engineer.

" 31. Matthew Larkin, John Flaherty, John J. McGuire, James J. Boyle, James F. Gib John Holmes, John Hefferen, Joseph Walsh, Edward O'Reilly, Richard O'E William White, Thomas Quinlan No. 2, George Abrams, William Kelly, Daly, Arthur McCormick, Laborers.

June 7. John C. Hart, James J. Leavy, J. Miller, James Burkitt, Michael Condron, Patri Barrett, Thomas Burns, Thomas Kyle, Michael Keating, Thomas Lyons, Mooney, Laborers.

" 7. E. T. Du Bois, Foreman of Laborers.

" 14. Lewis Roberts, Michael Hennessy, Morris Kennedy, Frank Fonts, John Heffernan, Builders.

" 14. John Costello, William Martin, Laborers.

" 20. August Flachofsky, Griffith Jones, William Duff, Hugh Waters, Phillip Steffan, Be Cummings, Thomas Graham, Peter McLaughlin, Christopher Sheevers, Labor

" 20. Cornelius Dougherty, Dock Builder.

" 28. Thomas McCabe, William H. Ellis, Matthew Tevlin, Michael Burns, Alfred H Michael Joyce, William Weldon, William Porter, John Jackson, Wilbur I James P. Finnan, William White, Michael Leonard, John Murphy, Jere O'Sullivan, Michael Stapleton, John McInenly, Henry Schilling, James Be W. H. Becker, Edward Patterson, Dock Builders.

1889.

ne 28. John Kearney, Mortimer Hale, Michael McLoughlin, Laborers.

ly 5. Jacob Kirschhoch, Edward Lawler, William Palmer, John F. Rein, Robert Aram, John Kennedy, Laborers.

" 5. John Delahoyde, John McInerney, Michael O'Grady, John Clark, John Howard, Dock Builders.

" 12. Daniel McLeod, Edward Brennan, James Shandley, Morris Kennedy No. 2, Morris Dowling, Christopher Welsh, John W. Keis, John Mullen, Joseph De Temple, Jr., William Carlson, Dock Builders.

" 12. William Hennessy, Joseph Wolff, James Bagley, Jefferson McCormick, James Keon, Alfred Hooper, Michael Gleason, Murtaugh Lawler, James Quigley, Michael Griffin, Laborers.

" 12. Michael Doyle, William Gallagher, John J. Grant, John McEvoy, Stone-cutters.

" 12. David Tullock, Assistant Diver.

" 19. Duncan McIsaacs, John Norbeck, Daniel Lyons, Edward F. Hoffman, Frank McDonald, Dock Builders.

" 19. Anthony Paul, John Kennedy, Laborers.

" 19. William Owens, John Palmer, Stone-cutters.

" 19. W. H. Flaherty, Mason.

" 26. William Lowrie, Edward Lynch, Edward Kelly, William Witte, James Clare, Hugh McGarry, Francis Farney, H. R. McCready, Laborers.

" 26. Edward Madison, John . Link, Dock Builders.

" 26. John Moran, Stone-cutter.

" 26. Edward Kelly, Foreman of Laborers.

g. 2. John F. Rein, Edgar Messemer, John McGrane, Patrick Cain, John Doonan, Walter Willis, Peter W. Hasnak, Joseph Driscoll, John Meyers, Michael Gavigan, Nicholas Habing, Joseph McCloskey, Peter Burke, John Redden, Patrick Carroll, Joseph Crotty, Thomas Moran, Dennis Ryan, James Lane, John Costello, Jacob Bauer, Morris Hurley, Laborers.

" 2. Harvey Zelniff, Michael Lee, Robert Black, George Nelson, Maurice Christal, James Mahoney, Dock Builders.

" 2. Bernard Troy, Assistant Diver, and George A. Shevlin, Pile Driver Engineer.

" 2. John Carroll, Stone-cutter.

" 16. John A. Bensel, Assistant Engineer.

" 16. William Selmer, Transitman.

" 23. Otto H. Klein, Draughtsman.

" 23. Edward Cavanagh, Ship Carpenter.

" 23. George Archbold, Stone-cutter.

" 23. Daniel Conroy, Thomas Reagan, William Fitzgerald, No. 2, Dock Builders.

" 23. William Hays, James Farley, Patrick Scullin, Frank Kennedy, Thomas Croker, John Tansey, William Shoveller, John Manning, Laborers.

t. 6. Thomas Barry, Morris J. O'Connor, James Smith, Frank Devine, James Donnellon, James Carroll, William A. Martin, Frank J. Sims, Henry J. Cox, Laborers.

" 6. Duncan McPhail, Dock Builder.

" 6. Francis DeLaney, Peter Marren, Ship Carpenters.

" 6. Hans Jonassen, Deck Hand, tug "Manhattan."

" 12. William T. Coggeshall, Charles Parks, Dock Masters.

" 12. Charles B. Husted, James Purssell, John Sheevers, John Roach, Laborers.

" 12. Patrick Fallon, Dock Builder.

" 20. Michael O'Connell, Patrick Vallely, John A. Lowe, James Gaffney, Joseph Berrian, James Hartney, James F. Cunningham, George Farren, James Cheston, Jr., Richard McCann, Laborers.

1889.

Sept. 20. James Ruth, William Stanton, Dock Builders.
" 27. Daniel O'Connell, Frank Meyers, Dock Builders.
" 27. William Curtis, William Sterling, H. P. Gillingham, Laborers.
Oct. 4. Michael Murray, James Spellman, Matthew Carley, Laborers.
" 4. John Gately, Dock Builder.
" 11. James F. McCormick, Timothy Holland, James McMahon, Eugene Healy, Denn Murphy, John McArdle, Thomas McElroy, Joseph Hickey, Patrick Jordan, Dani Haggerty, Laborers.
" 11. Clarence E. Taylor, Blacksmith.
" 11. Michael McNeary, Dock Builder.
" 17. William Whalen, W. J. Van Houten, William Kelleghan, August Eichelle, Laborer.
" 25. Patrick Tevin, Thomas H. Spooner, John Buckley, Herman Fleishner, William Feighery, Frederick Ward, Thomas Dugan, Joseph Farrell, Francis Doyle, Laborers.
" 25. Cornelius O'Connor, Samuel Robinson, Dock Builders.
" 25. John Morris, Jr., Ship Carpenter.
" 25. Charles Miller, Diver's Tender.
" 31. James Harkins, William P. Baker, John J. Givnan, Steam Engineers.
Nov. 1. James J. Fleming, Assistant Dock Master.
" 1. Frank Daeder, Thomas Lahey, William Nethercott, John J. O'Connor, Laborers.
" 1. Francis O'Neill, Rodman.
" 8. John Ott, Daniel Brodie, Arthur Kirkby, James A. Standish, Timothy Ryan, John Ahearn, Laborers.
" 15. Charles S. Thompson, Assistant Dock Master.
" 15. William Lattimer, Thomas J. Dickinson, George Goldie, Peter Hunt, John Kelly, Patrick Twomey, Patrick McCabe, Laborers.
" 22. P. V. R. Van Wyck, Jr., Rodman.
" 22. N. H. Voorhis, Chainman.
" 22. Owen Dehan, Dock Builder.
" 22. John Hinds, Blacksmith.
" 22. John T. Williams, James J. O'Connor, John Magrannary, Joseph Wolff, Laborers.
" 29. Michael H. Whalen, Dock Master.
Dec. 6. John Dillon, Joseph Shivnan, John Martin, Lawrence J. Kelly, Joseph Reagen, Dunca McPhail, Herman Landwehr, Charles Eberlin, Laborers. James Ahearn, Do Builder.
" 12. Charles G. Beck, Scowman.
" 13. Peter Canty, William J. Burke, John Dougherty, Samuel P. Hinckley, Harvey Zelni Otto Satler, Laborers.
" 20. James Burkitt, Patrick O'Keefe, John Salmon, Laborers.
" 28. David W. Bogert, Dock Master, reassigned to duty.
" 31. Augustus T. Docharty, Secretary.
" 31. Charles S. Thompson, Dock Master.

1890.

Jan. 4. John Beck, Charles Leaycraft, Laborers.
" 4. James Donnelly, Dock Builder.
" 4. Lawrence Maxwell, Blacksmith.
" 10. Charles S. Coye, George A. Woods, Dock Masters.
" 10. Thomas T. Dempsey. Morris Unruth, John P. Frech, Matthew Carley, Max Kampne William Childs, Laborers.
" 10. Thomas Roberts, Ship Carpenter.
" 23. Royal Chapin, Assistant Engineer.

1890.

Ja. 31. Addison Connor, Assistant Engineer.

" 31. John Shea, Jackson Vermilyea, Charles Kreppel, William Bush, George Ballard, Jeremiah Donovan, Dock Builders.

" 31. Martin Garry, Hugh Keenan, Laborers.

Fe. 8. Franklin Macklin, Steam Engineer.

" 8. Charles Moran, James Carman, John P. Dempsey, Michael Boyle, John Dowdell, Fred. H. Quern, Felix Morgan, Michael Pettit, D. Cogan, Laborers.

" 8. R. J. Vinson, Dock Builder.

" 28. Henry McShane, Edward Burke, Luke Gallagher, John F. Weber, David Cagney, Dock Builders.

" 28. William Teal, Michael Gavin, Percy E. Naylor, John Guendling, Patrick McCann, William Noonan, Laborers.

Mar. 7. James F. Cunningham, John Walsh, James Briody, Joseph Wolff, Laborers.

" 7. Myles Cullen, Mason.

" 14. John Hanley, John Hanifan, Mortimer Quinn, John Quinn, Laborers.

" 21. George Tidy, George Eichelle, Frederick Hoffman, Laborers.

" 28. Frederick Locard, Michael O'Connell, Henry Weisbader, Daniel Guilfoyle, James Maguire, Michael J. Phelan, William H. Cherry, Laborers.

" 28. Peter McAvoy, Stone-cutter.

Apr. 4. Robert L. Humphrey, Stone-cutter.

" 4. John T. Sullivan, Mark Byrne, Edward Boyle, John Hewer, Michael O'Keefe, Laborers.

" 4. George J. Ellis, Dock Builder.

" 4. E. T. Christiansen, Assistant Diver.

" 11. Francis Brock, Stone-cutter.

" 11. John O'Brien, Joseph Williams, Frank Coghlan, Thomas O'Donnell, Patrick McGrath, John H. Corrigan, John F. Cherry, Patrick Devine, Charles Connolly, Michael Rodgers, Laborers.

" 18. Patrick Canty, Timothy Ryan, Thomas Sullivan, Peter McArdle, Laborers.

" 24. Michael Collins, Stephen Cash, Laborers.

" 24. Daniel Lyons, Peter Braisted, Dock Builders.

1889. *Resigned, Discharged, Etc., from May* 1, 1889, *to April* 30, 1890.

May 10. F. C. Gates, Blacksmith, resigned.

" 11. Patrick Curley, Dock Master, resigned.

" 16. Joseph P. Ryan, Laborer, resigned.

" 17. Philip McCormick, Laborer, resigned, and the appointment of George Walters, Laborer, revoked.

" 17. John Brooks, John O'Shaughnessy, Daniel Foley, James Brown, M. Dwyer, Laborers, appointments revoked.

" 23. Abraham Quackenbush, Laborer, name dropped from roll.

" 31. James Keating, Henry D. Stanwood, Max Lowell, Laborers, resigned.

" 31. George Walters, Laborer, appointment revoked.

June 7. Michael McLaughlin and Andrew Gallagher, Laborers, discharged.

" 7. John Heffernan, James J. Boyle, John Flaherty and Edward O'Reilly, Laborers, appointments revoked.

" 14. James Burkitt, Laborer, appointment revoked.

July 5. Morris Kennedy, John McMullen, John Murphy, Frank Fonts, Dock Builders.

" 5. J. Miller and Kyle, Laborers, appointments revoked.

" 12. William Duff, John Kennedy, Michael Lowery, John F. Rein, Eugene Murphy, Alfred Hooper, Laborers; Michael O'Grady, John McQuerney, William Hoyt, Edward Patterson and Morris Dowling, appointments revoked.

1889.

July 18. William Fisher, Rigger, resigned.
" 19. William Doyle, Laborer.
" 19. John Clark, Dock Builder, discharged.
" 19. Timothy Murphy, Dock Builder, name dropped from roll.
" 26. Michael McAndrews, Ship Carpenter, discharged.
Aug. 2. Lewis Roberts, Edward F. Anderson, Fremont Beaver, Peter McArdle, James Berg John Mullen, Joseph Sherman, James Shandley, Jeremiah O'Sullivan, William Becker, Michael Leonard, Dock Builders, discharged.
" 2. George Bergen, James Harty, Matthew Larkin, James Nulty, Peter Lynn, Mich Lorney, William Steffan, Alfred Hooper, James Cahill, John McEvoy, Jose Trescher, James Devine, No. 2, Patrick Mahoney, John Flaherty, Eugene Murph Joseph Walsh, John F. Rein, Laborers, discharged.
" 2. John McEvoy, Stone-cutter, discharged.
" 16. Edward Cavanagh, Ship Carpenter, discharged.
" 30. Matthew Coghlan, Mason, discharged.
" 30. John J. Curley, Stone-cutter, discharged.
Sept. 5. Michael Joyce, Dock Builder, discharged.
" 5. Charles W. Crossen and William Woodbridge, Laborers, names dropped from roll.
" 5. John McCausland and Joseph J. Whelan, Ship Carpenters, discharged.
" 5. Edward Kelly, Laborer, discharged.
" 12. Charles B. Husted, Dock Master, resigned.
" 12. Reinhardt Myhre, Deck Hand, tug "Manhattan," discharged.
" 12. William Hutchinson, Dock Master, relieved from duty.
" 19. William T. Coggeshall, Assistant Dock Master, resigned.
" 20. John McCarthy, Morris O'Connor, Laborers, discharged.
" 20. Francis Delaney, Peter Marren, Ship Carpenters, discharged.
" 27. William Baillie, Laborer, resigned.
" 27. Edward Hagan, Peter J. De Temple, James McNeary, Thomas E. Davis, John De hoyde, John Manly, Ed. F. Hoffman, Henry Shelling, John W. Keis, Do Builders, discharged.
Oct. 4. Joseph Berrian, James Smith, James Keon, Laborers, discharged.
" 10. Irving K. Taylor, Hydrographer, and Thomas Finnegan, Laborer, resigned.
" 11. William G. Fitzgerald, Chainman, resigned.
" 11. Edward Gavitt, Blacksmith, resigned.
" 11. Matthew Carley, Laborer, discharged.
" 25. Hugh Waters, Laborer, discharged.
Nov. 7. J. William McCarthy, Chainman, died.
" 8. Daniel Lyons, Duncan McPhail, Harvey Zelniff, Frank Meyer, James Bradd Edward Cummins, John Duffy, Robert Ferguson, James Gaffney, Gus Johns Morris Kennedy, No. 2, James E. McGuire, James Murray, Charles W. Mick Thomas Mitchell, Patrick Monahan, No. 2, James Ryan, Ronald McDonald, Do Builders, discharged.
" 8. John Doonan, Henry H. Barkley, Edward Blake, James E. Callan, Dennis G. Deer Thomas Hackett, Morris Hurley, Michael Keating, Edgar Messemer, Micha Nolan, Edward O'Halloran, John O'Neill, Richard Osborne, Richard O'Brie Anthony Paul, George Repper, Jr., Barney Leonard, Edward Lawler, Murta Lawler, James McGinley, Thomas McGuire, John McAree, Thomas Maher, Char S. Thompson, Michael Condron, John Dillon, Dennis Ryan, John Redden, Jose Wolff, Laborers, discharged.
" 8. Michael Gaytle and John Moran, Stone-cutters, discharged.
" 8. Herman Fleishner, Laborer, appointment revoked.

1889.

Nov. 14. James J. Leavy, Laborer, resigned.
" 15. Charles H. Thompson, Dock Master, resigned.
" 15. Charles H. Pendergast, Dock Master, resigned, and David W. Bogert, Dock Master, suspended.
" 15. Gouverneur Kemble, Secretary, removed.
" 21. John F. Cunningham, Laborer, resigned.
" 22. William J. Van Houten, Laborer, appointment revoked.

Dec. 12. Randolph Gardeniere and Charles G. Beck, Inspectors Dumping of Dredged Material discharged.
" 13. Francis Doyle, Laborer, discharged.
" 20. William Feighery and George Abrams, Laborers, and James Mulgrave, Dock Builder, resigned.
" 31. Daniel O'Connell, Dock Builder, discharged.

1890.

Jan. 9. David W. Bogert, Dock Master, resigned.
" 9. Clarence E. Taylor, Blacksmith, resigned.
" 10. William J. Reilly, Dock Master, resigned.
" 10. Michael O'Connell, No. 2, John Salmon, John Beck, Laborers, discharged.
" 16. Edwin C. Reynolds, Assistant to Engineer-in-Chief, resigned.
" 23. John Mooney, Laborer, died, and John Morris, Jr., Ship Carpenter, discharged.
" 24. Charles A. Martin, Captain Tug "Manhattan," resigned.
" 30. James Harkins, Steam Engineer, resigned.
" 30. John T. Williams, Laborer, died.

Feb. 6. John Buckley, Laborer, resigned.
" 8. William Sterling, Joseph Shivnan, Charles Eberlin, Edward Kilmurray, Laborers, discharged. John Jackson, Dock Builder, name dropped from the roll.
" 27. William A. Martin, Laborer, resigned.
" 27. John Tansey, Laborer, died.
" 27. William Cringle, Watchman, died.
" 28. John Ahearn, James Burkitt, Joseph Chaney, Cornelius Donovan, August Flachofsky, James Gaffney, Daniel Haggerty, No. 2, Joseph McCloskey, William Martin, Dennis Murphy, John Ott, Thomas Sullivan, Patrick Teevan, Joseph Wolff, John Barrett, James Clare, James Donnellon, Joseph Farrell, Otto Satler, John C. Hart, Peter Hunt, Richard McCann, Daniel Nolan, James Pursell, Eugene Sullivan, Patrick Twomey, John Curry, John Costello, Richard Fox, Robert Gerrity, William Hays, William McKenna, Michael McKenna, Michael Magee, Michael Murray, John J. O'Connor, William B. Riley, Laborers, discharged.
" 28. Daniel Conroy, James Ruth, Patrick Fallon, Cornelius O'Connor, Dock Builders, and Edward Kelly, Foreman of Laborers, discharged.
" 28. James J. Fleming, Assistant Dock Master, discharged.

Mar. 7. Daniel Brodie, Laborer, discharged.
" 21. William Childs, H. P. Gillingham, Charles B. Husted, John McArdle, Stephen Sheevers, John Quinn, John Dougherty, William White, John McConnell, Charles Moran, Edward Schilling, Frank J. Sims, Laborers, appointments revoked.
" 21. Robert Black, Michael Lee, Dock Builders, appointments revoked, and John Smith, Dock Builder, discharged.

Apr. 4. George Tidy, Michael J. Phelan, Laborers, discharged.
" 10. Michael H. Whalen, Dock Master, resigned.
" 24. George A. Dearborn, Dock Master, resigned.

Compensation Fixed as Follows:

1889.
July 12. Gerald S. Griffin and Peter Spence, Chainmen, $15 per week.
" 19. James J. White, Chainman, $18 per week.
Sept. 12. John J. Boyle, Carpenter, $100 per month.
" 20. William G. Johnson, Draughtsman, $100 per month.
" 20. George A. Button and Bernard Rolff, Levelers, $100 per month.
Oct. 11. Luke Hazard, Chainman, $15 per week.
" 17. William J. Armstrong and William Shoveller, Laborers, $15 per week.
1890.
Jan. 16. Webster H. Gilon, Stenographer and Typewriter, $100 per month.
" 23. Berthold Sommer, Clerk, $100 per month.
Mar. 7. William W. Maclay, Superintendent of Section, $3,000 per annum.
" 7. William Selmer, Transitman, $125 per month.
" 7. David F. McCarthy, Superintendent of Repairs, $2,700 per annum.
" 7. Henry McC. Parker, Assistant Engineer, $200 per month.
" 7. Winfield S. Lasher, Assistant Engineer, $200 per month.
" 7. C. W. Stainford, Assistant Surveyor, $150 per month.
" 7. Otto H. Klein, Draughtsman, $100 per month.
" 7. Patrick Crowley, Rodman, $18 per week.
" 7. John Hogan, Inspector Pier Building, 50 cents per hour.
" 7. Edmund K. Stephens, Watchman, 23 cents per hour.
April 18. William Shoveller and Thomas G. Carroll, Laborers, $75 per month.
" 18. Thomas J. Larkin, Watchman, 23 cents per hour.
" 18. Marcus Cane, Laborer, 23 cents per hour, when Acting Watchman.

Official Designation.

1889.
May 10. John Hogan, Dock Builder, to Inspector of Pier Building.
July 19. John S. Markham, Scowman, and John McSorley, Laborer, to Foremen of Laborers.
" 19. Richard William, Laborer, to Sounder.
" 19. John Choisnet, Laborer, to Boatman.
" 19. James King, Laborer, to Boatman.
" 19. Joseph Thompson and Lucius C. Higgins, Laborers, to Clerks.
Aug. 30. J. Frank Johnson, Leveler, and William S. White, Draughtsman, to Transitmen.
Oct. 11. Edwin A. Gregory, Laborer, to Clerk.
Nov. 1. William McDonald, Laborer, to Clerk.
1890.
Apr. 11. Samuel Robinson and Herman Landwehr, Laborers, to Dock Builders.
" 18. William Witte, Laborer, to Rigger.
" 24. William H. Carman, Laborer, to Sounder.
" 24. Iver Petersen, Scowman, to Foreman Scowman.
1889.
Dec. 12. Position of Inspector of Dumping of Dredged Material, abolished.
1890.
Feb. 28. Position of Assistant Dock Master, abolished.

SECOND.—General Duties.

The duties which are imposed under existing statutes upon this Department, and which th Board is empowered to perform are numerous and varied, being partly legislative and partl executive, and relate to the general management and supervision of the entire water front of th City, both that portion which is owned by the City and that which is owned or claimed to be owne

by private individuals, in accordance with the provisions of section 711 of the New York City Consolidation Act of 1882, which provides that the Department of Docks shall have exclusive charge and control of all the wharf property belonging to the Corporation of the City of New York, and the exclusive government and regulation of all wharves, piers, bulkheads, etc., in said City, not owned by the Corporation, subject in certain particulars to the control of the Commissioners of the Sinking Fund of the City of New York. The Board of this Department is also authorized by the statute to adopt rules and regulations necessary for the exercise of its powers and duties, including the setting aside of certain portions of the water front for the use of the special kinds of commerce as it may deem proper for the promotion of business interests. To the Board also are referred all plans relating to sheds, structures and erections of every kind along the water front, and its approval must be obtained before such structures can be erected and maintained. It is also authorized by law to carry out what is known as the "New Plan" of improvement, subject to adoption by the Commissioners of the Sinking Fund, in whom authority is vested to make such changes and modifications as may be necessary from time to time.*

THIRD.

In compliance with the third provision of the law, the following information is submitted :

I.—Orders and Rules Adopted by the Board.

No changes have been made in the rules or regulations during the year.

* By chapter 482 of the Laws of 1890, the Department is authorized, with the consent and approval of the Commissioners of the Sinking Fund, to extend and alter the present pier-head line as now established on the Hudson river between Battery Place and Seventieth street.

II.—Description of Contracts Made by the Board.

No.	Description of Contract.	Contractor.	Contract Price.	Date of Award.	Date of Contract.	Date of Expiration.
302	Furnishing sawed spruce timber	Joseph W. Duryee	$21.70 per M	May 10, 1889	May 15, 1889	September 3, 1889.
303	Repairing crib-bulkhead at East Seventeenth street, E. R	Barth. S. Cronin	Class 1: $10,240; Class 2: 75 cents per cubic yard.	May 10, 1889	May 10, 1889	September 3, 1889.
304	For sundry dredging on North River	Union Dredging Co.	20 cents per cubic yard	May 28, 1889	May 31, 1889	August 15, 1889.
305	For dredging slip between Piers, old 41 and old 42, N. R	Union Dredging Co.	20 cents per cubic yard	July 17, 1889	July 29, 1889	September 12, 1889.
306	Paving the newly-made land from Pier, old 29, to N. R	Charles Guidet	$33,581 79	July 8, 1889	July 11, 1889	October 15, 1889.
307	Sundry dredging on North River	Union Dredging Co.	20 cents per cubic yard	Aug. 1, 1889	Aug. 7, 1889	September 21, 1889.
308	Repairing crib-bulkhead between Piers, old 57 and old 58, N R.	John W. Flaherty	$4,293 00	Aug. 9, 1889	Aug. 16, 1889	October 18, 1889.
309	Repairing bulkhead between Piers, old 36 and new 29, E. R	John W. Flaherty	$2,398 00	Sept. 20, 1889	Sept. 26, 1889	December 2 1889.
310	Repairing crib-bulkhead between East Seventeenth and East Eighteenth streets, E. R., and for dredging thereat	John Gillies	Class 1: Dredging, 20 cents per cubic yard: Class 2: Repairing crib-bulkhead, $4,200	Sept. 10, 1889	Sept. 12, 1889	November 9, 1889.
311	Dredging at sundry places on North River	Union Dredging Co.	20 cents per cubic yard	Oct. 1, 1889	Oct. 10, 1889	November 15, 1889.
312	Building pier at foot of East Twenty-eighth street, E. R	Barth. S. Cronin	$36,733 00	Sept. 17, 1889	Sept. 24, 1889	March 1, 1890.
313	Repairing Pier 55, and repairing crib-bulkhead under and westerly of said Pier, and for dredging	John W. Flaherty	Class 1: Dredging mud, 20 cents per cubic yard; Class 2: dredging crib, $1.25 per cubic yard; Class 3: repairing crib-bulkhead, $2,500; Class 4: repairing pier, $10,445	Oct. 18, 1889	Oct. 24, 1889	February 14, 1890.
314	Building pier foot of West Fiftieth street, N. R	Barth. S. Cronin	70 cents per cubic yard $38,450 00	Nov. 1, 1889	Nov. 13, 1889	May 15, 1890, or within specified time thereafter.
315	Laying pavement along the crib-bulkhead between West Seventy-sixth and West Eightieth streets, N. R	John Cox	$1.23 per square yard	Nov. 8, 1889	Nov. 12, 1889	December 16, 1889.
316	For furnishing granite stones for bulkhead or river wall	Branford Granite Co.	80 cents per cubic yard	Dec. 9, 1889	Dec. 16, 1889	May 1, 1890.
317	Building Pier, new 29, N. R., etc	John Gillies	$55,900 00	Dec. 10, 1889	Dec. 31, 1889	July 31, 1890.
[illegible]	Building crib-bulkhead from East One Hundred and Thirty-	[illegible]	Class 1: 22 cents per	[illegible]	[illegible]	[illegible]

319	Repairing crib-bulkhead at foot of East Forty-second street, E. R.	John Gilles	$3,000 00	Dec. 10, 1889	Dec. 20, 1889	May 30, 1890.
320	For repairing pier at foot of East Twenty-sixth street, E. R.	Edward J. Fearon and William H. Jenks	$4,722 00	Jan. 3, 1890	Jan. 15, 1890	April 10, 1890.
321	Dredging site of proposed Pier, new 29, and bulkhead-wall foot of Vestry street, N. R., and at inner end of proposed pier at Twenty-eighth street, E. R.	William M. Tebo	Class 1: Mud, 20 cents per cubic yard; Class 2: Crib-work, $1.25 per cubic yard	Mar. 19, 1890	Mar. 21, 1890	April 10, 1890.
322	For furnishing piles	Alfred J. Murray	Class 1: $20 per pile; Class 2: $12.50 per pile; Class 3: $10.75 per pile; Class 4: $8.50 per pile; Class 5: $7.25 per pile	Feb. 28, 1890	Mar. 8, 1890	June 1, 1890.
323	For furnishing cobble and rip-rap	Brown & Fleming	Cobble, 94 cents per cubic yard; Rip-rap, 62½ cents per cubic yard	April 4, 1890	April 15, 1890	July 1, 1890.
324	For furnishing sawed spruce timber	No bids received	.....	.....	.....	
325	For sheathing pier at West Fifty-fifth street, N. R.	John D. Walsh	$5,544 00	Mar. 5, 1890	Mar. 10, 1890	June 1, 1890.
326	For dredging at Pier, new 59, N. R., and Pier 61, E. R.	Bids rejected	.....	.....	.....	
327	For building pier at West Forty-fifth street, N. R.	John W. Flaherty	$43,490 00	Mar. 25, 1890	April 8, 1890	October 1, 1890.
328	Dredging at West Thirty-third street and West Forty-fifth street, N. R.	Atlantic Dredging Co.	22½ cents per cubic yard	Mar. 28, 1890	April 9, 1890	October 31, 1890.
329	For furnishing 400 piles	C. N. Kimpland	$19.80 per pile	April 4, 1890	April 9, 1890	June 1, 1890.
330	For sundry dredging on North and East rivers	Atlantic Dredging Co.	Bids rejected. (Readvertised)	.....	.....	

III.—Revenue.

The total revenues of the Department which have accrued within the year amount to $1,487,930.71, not including $325,649.65 collected by the Finance Department for rent of ferries, etc., which properly constitutes a part of the revenue of the water-front.

IV.—Leases Made by the Board.

All leases made during the year by the Board of wharf property owned by the Corporation, including land under water, are contained in the rent-roll accompanying this report ; the amount of rental ; to whom and for what property each of said leases was respectively made and the time when the same will expire, including an enumeration of the leases in force on the 30th of April, 1889, and also those in force on the 1st of May, 1890.

STATEMENT

OF

REVENUES AND DISBURSEMENTS.

ACCOUNT

WITH

THE MAYOR, ALDERMEN AND COMMONALTY,

AND

BALANCE SHEET FOR APRIL 30, 1890.

STATEMENT

Of the Revenues and Disbursements of the Department of Docks for and during the Year ending April 30, 1890.

DOCK AND SLIP RENT.

I.—Revenue:

Amount of rents accrued and wharfage collected during the year ending April 30, 1890, to wit:

1. To lessees of corporation wharf property	$1,301,733 77	
2. To occupants of land under water, the property of the corporation, covered by wharf improvements erected by permission of the Department	99,344 08	
3. Amount of wharfages collected within the year from unleased corporation wharf property	86,852 86	
		$1,487,930 71

II.—Distribution:

Cash—

Amount of moneys deposited with the Chamberlain prior to May 1, 1889, being in payment, in advance, of rents accruing therefor	$4,662 50		
Amount of moneys deposited during the year with the Chamberlain to the credit of the Commissioners of the Sinking Fund, for the redemption of the City Debt	1,520,913 44		
		$1,525,575 94	
Deduct these amounts included in the said moneys, but not applicable to rents payable during the year, to wit:			
Sums received at public sale of leases of corporation wharf property, being deposits made by purchasers as security for the execution on their part of their leases respectively, which leases are to date from May 1, 1890, or subsequently, and which deposits are to be applied as rent first accruing under such leases as shall be duly completed, or in default to become forfeited	$15,303 75		
Proceeds of sales of old material	187 88		
Collections received from the Counsel to the Corporation in settlement of claims placed in his hands prior to May 1, 1889, including interest and costs	29,529 52		
		45,021 15	
Leaving this amount deposited during the year as rents and wharfage from corporation wharf property (except from premises in use under ferry leases made with the Comptroller)		$1,480,554 79	
Claims for unpaid rents during the year, placed in the hands of the Counsel to the Corporation for collection		6,753 42	
Sundry unpaid rents		622 50	
			$1,487,930 71

DOCK BONDS.

Total amount of "Dock Bonds of the City of New York," issued by direction of the Commissioners of the Sinking Fund, for the uses and purposes of the Department of Docks, from the date of its organization in May, 1870, to April 30, 1890	$15,603,000 00

DOCK FUND.

I.—RECEIPTS:

1. Amount of proceeds of Dock Bonds approximated as being in the hands of the Comptroller on May 1, 1889, for the uses and purposes of this Department, as per Annual Report for the year ending April 30, 1889		$195,058 23	
2.—Amount of proceeds of Dock Bonds directed to be issued by the Commissioners of the Sinking Fund		1,050,000 00	
Premium on Bonds sold by Comptroller		10,795 00	
3. Amount of moneys received in and during the year, and deposited with the Chamberlain for the uses and purposes of the Department; being reimbursements for the costs of repairs to wharf properties not owned by the Corporation, and for the use of the Department appliances and dumping-grounds, furnishing maps, tracings, etc.		85,110 87	
			$1,340,964

II.—EXPENDITURE:

Amount of bills and claims audited in and during the year ending April 30, 1890, and transmitted to the Finance Department for payment, being for materials and supplies furnished, and for services rendered to this Department, to wit:

1. *For Construction—*			
For bills and claims audited as per Schedule B	$560,131 52		
As per Schedule C:			
Salaries of the Commissioners	9,000 00		
Salaries of the Construction force	67,727 67		
Pay-rolls of Surveyor's force—Captains, engineers, crews and watchmen on floating property, dock builders, laborers, blacksmiths, carpenters and masons, etc., on Construction force	290,131 52		
		$927,150	
2. *For General Repairs—*			
For bills and claims audited as per Schedule D	$128,090 03		
As per Schedule E:			
Pay-rolls of dock-builders, watchmen, carpenters, inspectors and engineers on General Repairs force	41,833 75		
		169,923 78	
3. *For Annual Expense—*			
For bills and claims audited as per Schedule F	$1,454 44		
As per Schedule G:			
Salaries of officers and appointees	37,804 69		
		39,259 13	
4. *For Acquired Property—*			
For bills and claims audited as per Schedule H		180,037 53	
			1,316,37[illegible]

III.—BALANCE:

Amount of proceeds of Dock Bonds in the hands of the Comptroller on April 30, 1890, for use of this Department	$24,59[illegible]

NEW YORK, April 30, 1890.

Respectfully submitted to the Board,
FRANCIS E. MOON, Chief Clerk.

Approved and adopted.

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
} Commissioners composing the Board of Docks.

The Mayor, Aldermen and Commonalty of the City of New York, in account with the Board of the Department of Docks for and during the Year ending April 30, 1890.

Dr.		Cr.	
To deposits of money with the Chamberlain	$1,606,024 31	By balance, April 30, 1889, as per the report for the year ending that date	$1,191,652 58
To bills and claims audited for materials and supplies furnished and for services rendered, to wit:		By Dock and Slip Rent	1,487,930 71
		By requisition for Dock Bonds	1,050,000 00
On Construction account	927,150 21	By premium on Dock Bonds	10,795 00
On General Repairs account	169,923 78	By reimbursements for repairs to private wharves, and for use of Department plant	65,536 87
On Annual Expense account	39,259 13	By rent advances	15,303 75
Balance carried forward	1,193,438 75	By sale of maps, etc	75 00
		By sale of dump tickets	19,349 00
		By moneys credited to Dock Fund	85,110 87
		By sale of old material	187 88
		By fines and penalties	150 00
		By interest received	8,012 72
		By costs received	1,691 80
	$3,935,796 18		$3,935,796 18
		By balance, April 30, 1890	$1,193,438 75

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
} Commissioners composing the Board of Docks.

Balance Sheet, April 30, 1890.

Dr.		Cr.	
Contingent Fund	$1,000 00	The Mayor, Aldermen and Commonalty of the City of New York	$1,178,135 00
Judgments (as per Schedule J)	123,252 46	Rents paid in advance of May 1, 1890	15,303 75
Sundry Debtors for unpaid rents in hands of Counsel to the Corporation for collection (as per Schedule I)	81,504 96		
Dock Fund	24,593 45		
Floating plant (as per Schedule L)	168,800 00		
Acquired real property	793,665 38		
Sundry unpaid rents	622 50		
	$1,193,438 75		$1,193,438 75

SCHEDULE A.

Ledger Balances, April 30, 1890.

Dr.	Folio.		Cr.
.....	90	Sale of maps	$75 00
$169,923 78	62	General repairs	.....
39,259 13	4	Annual expenses	.....
1,000 00	18	Contingent fund	.....
81,504 96	442	Unpaid rents in hands of Counsel to the Corporation	.....
.....	36	Dock fund	60,517 42
.....	32	Dock and Slip rent	1,487,930 72
.....	84	The Mayor, Aldermen and Commonalty of the City of New York	2,252,447 58
.....	77	Repairs for private owners, etc.	65,536 87
793,665 38	1	Acquired property	.....
.....	39	Dump tickets	19,349 00
123,252 46	70	Judgments recovered	.....
168,800 00	50	Floating plant	.....
1,606,024 31	71	T. C. T. Crain, Chamberlain	.....
927,150 21	16	Construction account	.....
.....	92	Sale of old material	187 88
.....	78	Interest account	8,012 72
.....	79	Costs account	1,691 80
.....	19	Rent advances	15,303 75
.....	48	Fines and penalties	150 00
110 00	338	D. Milliken	.....
200 00	392	Thomas Patten	.....
62 50	321	Merchants' Ice Co.	.....
250 00	424	Ridgewood Ice Co.	.....
$3,911,202 73			$3,911,202 73

SCHEDULE B.

Bills and Claims Audited on Construction Account.

Contracts for Building Piers, Furnishing Lumber, Piles, Granite, etc.

John W. Flaherty	$32,906 90
Barth. S. Cronin	36,894 35
John Gillies	27,448 00
Ranald Gillies	20,959 04
R. P. & J. H. Staats	2,545 00
Joseph W. Duryee	18,614 72

John Peirce	$20,671 44	
Alfred J. Murray	6,077 44	
Fogg & Scribner	26,583 17	
John Cox	3,619 89	
		$196,319 95

Dredging.

Union Dredging Co	$88,085 95	
John F. Baxter	2,625 00	
Chapman Derrick and Wrecking Co	480 00	
		91,190 95

Cement.

E. Thiele	$1,197 50	
Sinclair & Babson	1,150 00	
Horace H. Rapalyea & Co	2,258 97	
Dickinson Brothers & King	2,349 08	
James Brand	9,318 49	
Haebler & Co	11,218 06	
Donaldson Brothers & Co	189 00	
Baetjer & Meyerstein	2,142 72	
		29,823 82

Lumber and Piles.

Joseph W. Duryee	$3,439 77	
The East River Mill and Lumber Co	3,530 09	
Beard & Kimpland	10,878 55	
Alfred J. Murray	48,555 22	
Bell Brothers	1,363 56	
Garret E. Green	193 07	
Eppinger & Russell	15,992 91	
E. W. McClave & Co	701 59	
George Karr & Co	922 08	
John J. Goodrich	4,140 00	
A. T. Decker & Co	719 47	
M. J. Saulpaugh & Co	56 60	
F. S. Shurick	580 41	
Dexter Hunter	763 00	
Johnson & Sawyer	479 23	
Charles L. Bucki & Co	41 51	
J. H. Havens	6 00	
Robinson & Booth	1,447 14	
Vanderbilt & Hopkins	727 02	
John Gillies	751 77	
		95,288 99

Broken Stone, Cobble, Rip-rap and Sand.

Brown & Fleming	$26,181 64	
John A. Bouker	21,220 00	
West Shore Trap Rock and Crushing Co	902 46	
N. W. Godfrey	292 00	
D. C. Donovan	2,569 95	
		51,166 05

Coal for Tug, Pile-drivers, etc.

Ward & Olyphant	$1,231 30	
Popham & Sedgwick	570 00	
Popham & Co	1,545 40	
David Duncan & Sons	3,676 36	
		$7,023

General Expenses, including Stationery, Insurance, Paving, Plumbing, Towing, Spikes, Iron, Tools and Maintenance of Floating Plant and Department Yards, etc.

Home of Industry	$39 50
Corn Exchange Bag Co	320 00
Isaac Hall's Son	107 34
John F. Loyd	531 98
John Peirce	11,018 37
Martin B. Brown	302 57
James Matthews	1,316 02
Fred. W. Beatty	206 20
Wm. B. Ferguson & Son	991 33
Alexander Pollock	7,146 30
F. W. Devoe & Co	770 22
James S. Barron & Co	245 05
New York Coal Tar Chemical Co	128 28
Fairbanks & Co	137 25
George F. Doak	223 20
Hodgman Rubber Co	636 12
H. A. Rogers	13,557 14
Patterson Brothers	262 27
The Eckford Iron Works	132 00
H. &. H. Murray	7 00
Michael Murray	24 50
Stackpole & Brother	498 00
Victor Vierow	2,085 00
Gaskell, Greenlie & Co	646 28
Peter Timme's Son	708 47
Henry B. Newhall Co	1,846 16
Patrick Keenan & Peter Neary	556 80
Stern Brothers	6 35
Fernoline Chemical Co	72 25
McNab & Harlin Manufacturing Co	46 69
J. W. Mason & Co	160 47
Clark & Wilkins	9 00
Lidgerwood Manufacturing Co	1,950 00
Hoyt Paper Tube Co	7 50
Pratt Manufacturing Co	31 50
Charles Guidet	33,581 79
John F. Walsh	380 44
Commonwealth Ice Co	131 19
Hugh Nesbitt	6 40
A. Schrader & Son	35 30
David Clark	90 00
B. C. Valentine & Co	106 65

Robert M. Gilmour	$48 25	
N. Y. Roofing Co	25 00	
Henry R. Worthington	7 20	
Tallmadge Delafield	419 06	
F. N. Burdick	8 00	
Heipershausen Brothers	1,151 05	
Rand Drill Co	2 50	
American Photo-Lithographic Co	48 00	
John H. J. Ronner	20 00	
T. C. Townsend	267 39	
The Neuchatel Asphalt Co	1,847 66	
George W. Plunkitt	600 00	
Milliken Brothers	252 94	
John Merry & Co	48 84	
Charles Van Riper & Co	7 50	
James Beggs & Co	27 90	
Composite Iron Works	50 00	
The Metropolitan Telephone and Telegraph Co	459 82	
Hastings Card Co	19 02	
Annin & Co.	8 00	
Semon, Bache & Co	9 00	
The United States Illuminating Co	138 63	
Wm. H. Borman	22 71	
John A. Roebling's Sons & Co	123 79	
Wm. H. Clark	251 00	
Stephen Ransom	380 84	
Charles B. Brush	774 75	
C. C. Chamberlain	51 00	
Woodruff, Conklin & Boyer	19 70	
The General Copying Apparatus Co	12 00	
Daniel W. Richards & Co	189 76	
J. B. & J. M. Cornell	31 15	
T. & W. C. Seaman	12 75	
John Smith	82 00	
Pioneer Iron Works	103 00	
Stephen Roberts	222 00	
Adolph Starke	488 00	
A. F. Swan	29 61	
		$89,318 70
		$560,131 52

SCHEDULE C.

Pay-rolls Audited on Construction Account.

Commissioners.

Edwin A. Post	$3,000 00	
James Matthews	3,000 00	
J. Sergeant Cram	3,000 00	
		9,000 00

Construction Force.

G. S. Greene, Jr	$6,000 00
William M. Maclay	2,725 00
David T. McCarthy	2,425 00
Frederick P. Thompson	2,400 00
Winfield S. Lasher	2,033 26
Willard A. Nichols	2,000 00
Andrew McC. Parker	1,960 00
Henry C. Freeman	1,800 00
Edward Gottschall	1,800 00
C. W. Staniford	1,525 00
John H. Corley	1,500 00
John A. Duntze	1,500 00
Robert M. Kid	1,500 00
Edward C. Reynolds	1,473 06
J. F. Johnson	1,400 00
William S. White	1,400 00
F. J. Boller	1,337 50
Godfrey P. Farley	1,200 00
Allen N. Spooner	1,200 00
Patrick White	1,200 00
Patrick H. McCullough	1,200 00
Robert M. Sterritt	1,200 00
John C. Wood	1,200 00
George E. Rodgers	1,200 00
Hiram C. Calkins	1,200 00
Frederick Lange	1,200 00
Charles A. Martin	1,125 00
William G. Johnson	1,116 65
George A. Button	1,100 00
Bernard Rolf	1,100 00
Berthold Sommer	1,049 97
Effingham V. Smith	999 96
David H. Laney	999 96
John W. Ingalls	999 96
William J. Trimble	999 96
Alexander M. Goge	999 96
Nicholas J. Vander Weyde	999 96
Frank P. Rush	999 96
Luther C. Sheldon	900 00
William Selmez	844 35
John A. Bensel	800 00
John Boyle	750 00
Henry Head	720 00
Otto H. Klein	695 00
Joseph Thomson	640 00
Lucius C. Higgins	640 00
George H. Coffin	600 00
Rudolph Gardinere	551 61
Irving K. Taylor	519 35
Royal Chapin	483 87
William McDonald	480 00

Addison Connor	$450 00	
Hans Jonasson	383 33	
Reinhardt Myhkree	200 00	
		$67,727 67

Surveying Force, Captains, Engineers, Crews and Watchmen on Floating Property, Dock Builders, Laborers, Blacksmiths, Carpenters and Masons on Construction Force:

24 half-monthly pay-rolls, from May 1, 1889, to May 1, 1890		290,291 02
		$927,150 21

SCHEDULE D.

Bills and Claims Audited on General Repairs Account.

Contracts for Repairing Piers and Dredging.

John W. Flaherty	$12,154 63	
Barth. S. Cronin	27,594 10	
John Gillies	12,073 00	
Union Dredging Co	42,365 75	
Wm. M. Tebo	4,019 79	
Wm. H. Morton	5,443 00	
Thomas O'Connell & Michael J. Coffey	6,495 34	
Edward J. Fearon & Wm. H. Jenks	4,722 00	
		$114,867 61

Dredging.

Union Dredging Co	$3,538 60	
John F. Baxter	250 00	
		3,788 60

Lumber and Piles.

F. S. Shurick	$171 36	
Joseph W. Duryee	1,229 64	
The East River Mill and Lumber Co	1,484 77	
Alfred J. Murray	692 32	
Bell Brothers	879 96	
E. W. McClave & Co	1,901 39	
George Karr & Co	41 58	
John J. Goodrich	195 00	
		$6,596 02

General Expenses, including Printing, Testing Iron, Paints, Oils, Iron Spikes and Petty Expenses.

Isaac Hall's Son	$217 47
New York Coal Tar Chemical Co	44 80
Joseph Walsh	36 00
Fairbanks & Co	83 50
H. A. Rogers	19 80
H. & H. Murray	3 50
Michael Murray	35 00
Gaskell, Greenlie & Co	144 10
Ross & Sanford	125 00

Charles Guidet	$172 13	
C. L. Morgan	985 00	
Nicholson & Galloway	380 00	
Home Insurance Co	250 00	
Wm. H. Morton	85 00	
R. D. Alliger	256 50	
		$2,8
		$128,0

SCHEDULE E.

Pay-rolls Audited on General Repairs Account.

Dock Builders, Laborers, Watchmen, Carpenters, Inspectors and Engineers of General Repairs Force.

24 half-monthly pay-rolls, from May 1, 1889, to May 1, 1890	41,8
	$169,9

SCHEDULE F.

Bills and Claims Audited on Annual Expense Account.

Stationery, Printing and Contingent Expenses.

Martin B. Brown	$469 45	
James Matthews	730 48	
James S. Barron & Co	144 81	
Stern Brothers	20 20	
Annin & Co	13 00	
Wm. H. Clark	21 50	
Van Tassell & Kearney	25 00	
W. W. Brinkerhoff	30 00	
		$1,45

SCHEDULE G.

Bills and Claims Audited on Acquired Property Account.

Claims for wharf property purchased during the year	$180,03

SCHEDULE H.

Salaries Audited on Annual Expense Account.

Gouverneur Kemble	$1,616 67
Augustus T. Docharty	991 94
Francis E. Moon	2,199 96
James Weir	1,999 92
John H. Matthews	1,999 92
Charles Miller, Jr	1,800 00
Patrick J. Brady	1,800 00
Edward Abeel	1,800 00
Joseph B. Erwin	1,800 00
John J. Ryan	1,800 00
George A. Dearborn	1,800 00
John J. Martin	1,674 19
Louis S. Kellogg	1,500 00

T. Coggeshall	$1,475 04	
J. Farley	1,200 00	
cker	1,200 00	
J. Reilly	1,180 64	
H. Gilon	1,110 00	
Parks	1,050 00	
. Bogert	1,018 39	
I. Thompson	975 00	
H. Pendergast	970 00	
Hutchison	750 00	
I. Thompson	748 39	
. Husted	673 97	
I. Whalen	630 16	
. Woods	541 94	
. Coye	537 09	
Gregory, Jr.	521 29	
ming	396 67	
uriey	43 55	
		$37,804 69
		$39,259 13

SCHEDULE I.

IARFAGE FROM UNLEASED WHARVES, FOR THE YEAR ENDING APRIL 30, 1890.

On North River.	Received this Year.
23	$262 17
between Piers, old 20 and 21	509 45
th of Pier, old 33	52 00
between Piers, new 20 and 21	343 00
between Piers, old 35 and 36	250 00
between Piers, new 24 and 25	211 90
" Piers, old 41 and 42	1,632 50
42	3,669 28
between Piers, new 34 and 35	455 50
lkhead south side of Pier, new 35	75 00
between Piers, new 35 and 36	490 86
" 36 and 37	954 00
" 37 and 38	263 80
" 38 and 39	558 77
" 39 and 40	615 65
" 41 and 42	289 07
" 42 and 43	525 50
south of Pier, old 54	59 35
-half of pier and east one-half bulkhead south side of West nth street	1,686 37
est Twelfth street	1,573 59
at Gansevoort street	152 00
gart street	222 26
at Bogart street	1 50
oomfield street	145 36

	Received this Year.
Bulkhead at Bloomfield street	$152 00
Pier at Little West Twelfth street	803 03
" West Thirteenth street	870 17
" West Sixteenth street	358 90
" West Eighteenth street	476 06
" West Nineteenth street	1,260 72
Bulkhead platform at West Twenty-fourth street	156 11
" between Piers, new 54 and 55	470 31
Pier, new 57	2,737 65
" 59	2,122 56
Pier at West Thirty-fourth street	2,178 65
" West Thirty-seventh street	1,133 25
" West Thirty-eighth street	382 95
" West Forty-sixth street	2,398 34
" West Forty-seventh street	1,326 99
Bulkhead at West Fiftieth street	113 57
Pier at West Fifty-first street	3,178 83
" West Fifty-second street	36 00
" West Fifty fifth street	4,390 60
Bulkhead at West Seventy-fifth street	22 00
" West Seventy-sixth street	17 59
Crib-bulkhead at Seventy-seventh street	196 24
" between West Seventy-seventh and Seventy-eighth streets.	834 24
" at West Seventy-eighth street	50 33
" between West Seventy-eighth and Seventy-ninth streets.	558 79
Pier at West Seventy-ninth street	963 74
Bulkhead between West Seventy-ninth and Eightieth streets	482 94
" at West Eightieth street	343 39
Land under water between West Eightieth and Eighty-first streets	170 00
Bulkhead at West Ninety-fifth street	10 00
" West Ninety-sixth street	518 97
Bulkhead between West One Hundred and Twenty-ninth and One Hundred and Thirtieth streets	361 40
Pier at West One Hundred and Thirtieth street	40 00
Bulkhead between West One Hundred and Thirtieth and One Hundred and Thirty-first streets	1 50
Pier at West One Hundred and Thirty-first street	10 32
Bulkhead between West One Hundred and Thirty-first and One Hundred and Thirty-second streets	155 04
Bulkhead at West One Hundred and Thirty-second street	20 00
" West One Hundred and Thirty-eighth street	12 00
Pier at West One Hundred and Fifty-second street	23 48
Crib-bulkhead at West One Hundred and Fifty-eighth street	298 96

On East River.

Bulkhead at Battery	$933 33
Pier, new 6	4,340 71
Bulkhead between Piers, new 6 and 8	128 34
Pier 12	1,783 25
Bulkhead between Piers 11 and 12	3 06

	Received this Year.	
East ½ Pier 18	$510 44	
Bulkhead between Piers 18 and 19	6 03	
West ½ Pier 19	6,432 47	
Bulkhead between Piers 20 and 21	320 03	
Pier, new 29	6,181 83	
Pier, new 32	5,800 37	
Easterly ½ of bulkhead between Piers 40 and new 32	88 33	
Pier 44	867 77	
Pier 48	2,645 15	
Pier 55	270 20	
Bulkhead at Corlears street	16 01	
Pier 60 and bulkhead north side	1,299 83	
Bulkhead between Piers 60 and 61	42 66	
Pier 61 and bulkhead north side	931 15	
Bulkhead at East Fourteenth street	186 31	
" East Sixteenth street	93 14	
" East Seventeenth street	2 50	
" East Eighteenth street	145 38	
" East Twentieth street	288 00	
" East Twenty-fourth street	9 41	
Pier at East Twenty-fourth street	351 42	
Bulkhead at East Twenty-sixth street	228 25	
Pier at East Twenty-sixth street	162 23	
" East Twenty-eighth street	316 09	
Bulkhead at East Twenty-ninth street	128 55	
" East Thirtieth street	187 20	
Pier at East Thirty-eighth street	451 06	
Bulkhead at East Forty-second street	283 45	
" East Forty-third street	191 75	
" East Forty-fifth street	120 00	
Pier at East Forty-sixth street	1,092 00	
Bulkhead at East Forty-eighth street	226 59	
" East Fiftieth street	112 50	
" East Fifty-third street	35 20	
" East Fifty-fourth street	271 75	
" East Sixtieth street	276 03	
Land under water for platform in front of south one-half of bulkhead between East Sixty-second and East Sixty-third streets	$265 00	
Dumping-board at East Seventy-first street	297 24	
Bulkhead at East Seventy-third street	520 00	
Pier at East Eighty-sixth street	1,258 44	
Pier at East Ninety-sixth street	20 00	
		$40,120

On Harlem River.

Bulkhead at East One Hundred and Second street	$18 04	
" East One Hundred and Seventh street	252 80	
" East One Hundred and Eleventh street	25	
" East One Hundred and Twelfth street	167 65	
Bulkhead between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets	185 55	

	Received this Year.	
Pier at East One Hundred and Seventeenth street	$453 14	
" East One Hundred and Nineteenth street	3 31	
Bulkhead at East One Hundred and Twentieth street	1 00	
Pier at East One Hundred and Twenty-ninth street, foot of Second avenue	312 30	
Slip foot of Lincoln avenue	128 00	
Bulkhead at East One Hundred and Thirty-fifth street	6 00	
" East One Hundred and Thirty-seventh street	8 50	
" East One Hundred and Fifty-fifth street	352 46	
" East One Hundred and Fifty-sixth street	42 06	
" East One Hundred and Fifty-seventh street	169 88	
		$2,100 94
Wharfage collected for the year ending April 30, 1890:		
On the North river	$44,636 50	
On the East river	40,120 45	
On the Harlem river	2,100 94	
		$86,857 89
Less short payment in District No. 3	$5 00	
" " District No. 5	03	
		5 03
Total wharfage		$86,852 86

SCHEDULE J.

Claims placed with the Counsel to the Corporation for Collection, and for which no return was made prior to May 1, 1890.

Against John Darrow	Nov. 1, 1870	$1,200 00
William Bradley	July 1, 1874	8,750 00
Oyster Bay and Huntington Steamboat Co	Dec. 17, 1874	125 00
Henry Smith	Feb. 1, 1875	9,750 00
Benjamin Terwilliger	May 1, 1875	900 00
Daniel Darrow	May 1, 1875	2,500 00
David Tracy	May 1, 1878	2,017 50
Alexander Mason and Robert Foster	May 1, 1878	4,227 50
Morrisania Steamboat Co	May 1, 1879	250 00
John G. Dale	Sept. 23, 1879	322 78
Sundry deficits prior to June, 1878, awaiting legal disposition by the Law Department		28,038 45
Thomas C. Burke	July 12, 1880	852 99
Thomas Fitzpatrick	Sept. 15, 880	1,237 50
Steam Yacht "Yosemite"	June 1, 1882	935 93
Joseph Cooper	Feb. 1, 1883	1,375 00
John H. Baxter	Feb. 1, 1883	175 00
Joseph Cooper	May 1, 1883, to May 1, 1884	2,750 00
William H. Wood	May 1, 1883, to May 15, 1884	1,562 50

Against Peter H. Walsh	Aug. 1, 1883, to May 1, 1886.	$3,843 75
Booth & Edgar	Dec. 5, 1883	250 00
Alexander Mason	Mar. 5, 1884	1,750 00
Morris Wasel	Aug. 1, 1884, to May 1, 1885.	900 00
Patrick Murray	Nov. 1, 1884, to Feb. 11, 1885	28 01
Dennis Devine	For wharfage, May 1, 1885	58 90
Thomas Dore	For wharfage, May 1, 1885	235 50
James L. Miller	21 mos. and 16 days' rent to May 1, 1887	538 15
Daniel T. Robinson		177 08
F. W. Wright	12 mos. rent to May 1, 1890.	4,000 00
New York Central and Hudson River Railroad	67 days' rent, Pier, new 63, North river	2,753 42
		$81,504 96

SCHEDULE K.

Judgments Recovered by the Counsel to the Corporation for Claims for Unpaid Wharf Rents.

Whom Against.	Date Filed.	Interest Included.	Amount.	
John D. Tracy	April 14, 1880	$504 75		$3,479 75
David Tracy	Dec. 14, 1880	1,319 80		5,919 80
"	Dec. 29, 1880	3,133 56		14,213 96
"	Mar. 9, 1881	4,063 67	$17,687 42	
Less received	Apr. 25, 1883	.....	780 00	
				16,907 42
"	Mar. 10, 1881	2,436 34		10,430 46
"	Mar. 15, 1881	377 18		1,839 68
"	Apr. 26, 1881	637 85		3,105 56
"	July 29, 1881	1,366 67		6,240 53
James H. Graham	June 4, 1880	99 60		540 35
H. A. Tiedemann	Mar. 30, 1881	871 53		4,721 53
"	Oct. 6, 1881	611 10		2,604 43
Thomas Gaynor	Apr. 9, 1881	439 22		2,531 72
Thomas C. Burke	Jan. 15, 1881	2,389 60		13,139 60
"	Oct. 20, 1881	739 05		6,114 05
James Savage	Mar. 16, 1881	16 70		141 70
Herman Hastorf	May 17, 1880	439 63		2,214 63
"	Apr. 30, 1881	1,866 36		7,426 36
John E. Hoagland	Nov. 26, 1881	292 13		942 13
Jesse Ryder	Nov. 26, 1881	193 86		658 86
Empire City Ice Co	Jan. 27, 1882	43 15		193 15
William H. Brown	Feb. 16, 1882	636 31		2,011 31
John Burns	Apr. 29, 1882	7 35		57 35
John Brennan and others, composing West India Fruit Dealers' Association	July 6, 1882	2,405 55		11,780 55
Daniel Dailey	Sept. 14, 1882	3 05		140 55
"	Oct. 13, 1882	1 45		138 95
Frederick Schecker	Oct. 12, 1882	46 47		883 97
Collateral Judgment against estate of Thomas Tone, surety for David Tracy	Oct. 23, 1882	.....		231 67
John D. Tracy	.....	.....		991 19
Dillon Ransom	.....	.....		1,300 00
Patrick Grace	.....	.....		251 25
Adolph L. Kerker	Oct. 9, 1882	.....		2,100 00
				$123,252 46

SCHEDULE L.

Statement of Valuation of Floating Plant, April 30, 1890.

The 100-ton derrick "City of New York"	$85,000 00
" 10-ton derrick	4,000 00
" tug "Manhattan"	20,000 00
" ten pile-drivers, Nos. "1," "2," "3," "5," "6," "7," "8," "9," "10" and "11"	25,000 00
" eleven deck scows	30,000 00
" boring machine "Woodcock"	1,500 00
" three diver's scows	500 00
" yawl boats, skiffs, bateaus and sounding-boats	1,300 00
" Naphtha launch	800 00
" land ways	700 00
	$168,800 00

For Years ending April 30.	Total Gross Revenue from Leased Wharves and Wharfage.	Total Annual Expenditures Audited.	Salaries of Commissioners.	Salaries of Secretary, Clerks, Dock Masters, etc.	Stationery, and Incidentals of Commissioners' Office.	Salaries of Engineer-in-Chief and Subord'nates.	Audited on Construction, including Labor Pay-rolls.	Audited on General Repairs, including Labor Pay-rolls.	Acquired Property.
For year ending—									
1871	$315,524 54	$486,449 12	$50,000 00	$48,182 56	$34,258 68	$40,015 20	$313,992 68	Construction and General Repairs combined.	
1872	412,859 93	1,075,605 61	48,252 65	59,544 40	20,702 69	69,473 94	827,631 93		
1873	447,328 01	622,878 03	50,000 00	54,787 41	28,754 09	60,791 45	423,515 08		
1874	479,361 51	932,710 32	14,574 73	48,738 55	20,913 32	32,383 62	816,[illegible]00 10		
1875	589,361 06	1,536,204 33	12,443 52	52,788 12	24,029 20	37,674 30	1,409,269 19		
1876	650,781 88	692,603 96	12,500 00	31,973 61	15,844 34	28,560 33	603,725 68		
1877	706,607 78	433,089 90	12,500 00	24,664 53	10,959 82	29,965 95	354,959 60		
1878	853,816 92	486,934 69	11,850 81	21,817 40	9,957 41	31,505 72	388,234 93	$23,568 42	.....
1879	762,122 37	373,425 68	11,281 18	20,859 62	13,021 17	28,449 84	249,068 36	50,745 51	.....
1880	810,465 41	599,768 63	6,000 00	19,706 94	12,786 96	28,450 00	284,808 89	44,485 84	$203,530 00
1881	865,071 89	640,481 57	7,169 35	20,263 22	9,776 22	30,735 50	515,044 45	57,492 83	.....
1882	1,062,162 54	1,180,097 44	9,000 00	22,503 41	12,391 48	32,869 91	829,050 27	274,282 37	.....
1883	1,162,893 96	953,007 85	9,000 00	25,999 07	13,756 80	33,084 00	715,641 01	155,526 97	.....
1884	1,246,858 19	762,106 80	9,000 00	30,225 31	13,213 81	37,860 85	575,080 87	94,725 96	.....
1885	1,187,217 14	1,020,207 51	9,000 00	31,416 67	11,379 73	45,703 41	416,151 29	178,493 66	328,062 75
1886	1,228,151 80	376,789 72	9,000 00	43,192 19	13,140 00	41,159 25	199,258 44	70,918 19	121 65
1887	1,260,036 58	389,169 82	9,000 00	46,693 71	6,472 12	44,960 89	162,621 52	119,421 58	.....
1888	1,320,684 81	1,069,538 62	9,000 00	41,469 87	6,315 92	53,070 07	653,434 14	230,635 17	75,613 45
1889	1,418,440 62	1,218,483 76	8,614 52	39,247 76	8,064 44	58,758 73	941,878 01	155,620 30	6,300 00
1890	1,487,930 71	1,316,370 65	9,000 00	37,804 69	1,454 44	67,727 67	850,422 54	169,923 78	180,037 53
	$18,267,677 65	$16,163,924 01	$317,185 76	$721,879 04	$287,232 64	$833,200 63	$11,584,918 98	$1,625,840 58	$793,665 38

Statement of the Revenues and Expenditures of the Department of Docks since its Organization in May, 1870, to April 30, 1890.

Total gross revenue	$18,267,677 65
Total gross expenditures (of which $793,664.88 was for the acquisition of wharf property, and the value of floating plant on hand, $162,800)	16,163,924 01
Excess of revenue over expenditures	$2,103,753 64

RENT-ROLL

—OF—

LEASES AND PERMITS

—IN FORCE—

APRIL 30 AND MAY 1, 1890.

RENT-ROLL *Showing the Occupancy on May 1, 1890, of all Corporation Wharf Property under Sale, and of all Leases and Permits*

PROPERTY.	LESSEE OR OCCUPANT.
North River.	
Pier, new 1	Iron Steamboat Co
Bulkhead between Pier, new 1 and Pier, old 1.	Cavanagh & Collins
Reclaimed land south of Pier, old 1	Pennsylvania R. R. Co
Land under water for platform between Piers 2 and 3, 2,220 square feet.	Lehigh Valley Railroad Co
Land under water for extension to bulkhead between Piers 3 and 6 and widening Piers 4 and 5	Pennsylvania R. R. Co.
Land under water for platforms at bulkheads between Piers 6 and 8	N. Y. & Baltimore Transportation Line
Land under water for platform, south side Pier 8, 4,290 square feet	Central R. R. Co. of New Jersey
Land under water for platform between Piers 8 and 9	Clark & Seaman
Land under water for extension to Pier 9, 4,455 square feet	William Cruikshank, agent
Land under water for platform at bulkhead, north side Pier 10, and widening north side of pier, about 4,700 square feet	Metropolitan Steamship Co
North half Pier 12 and half bulkhead northerly	Central R. R. Co. of New Jersey
North half Pier 12 and half bulkhead northerly	Central R. R. Co of New Jersey
Pier 13 and half bulkhead southerly	Central R. R. Co. of New Jersey
Pier 13 and half bulkhead southerly	Central R. R. Co. of New Jersey
Land under water for platforms between Piers 12 and 13, and 13 and 14, about 10,672 square feet	Central R. R. Co. of New Jersey
South half Pier 14, and bulkhead adjoining	Francis S. Lathrop
Land under water for platform, south of Pier 16, and extension west, 5,625 square feet	Pennsylvania R. R. Co.
South half Pier 18 and 23 feet bulkhead southerly	Associates of the Jersey Co.
Land under water for platform between Piers 18 and 19, etc., 9,741 square feet	Delaware, Lackawanna and Western R. R. Co.
Land under water for platforms between Piers 18 and old 20, 7,406 square feet	John H. Starin
Pier, old 20, and bulkhead on southerly side, the bulkhead line between Pier, old 20, and Pier, old 20, and Pier, old 21	Baltimore & Ohio R. R. Co
South half Pier, old 23	New York Steam Co
Land under water for platforms between Piers, old 25 and 26, and 26 and 27	N. Y. Central & Hudson R. R. R. Co.
Land under water for ferry structure south of Barclay street, 34,417 square feet	Hoboken Land & Improvement Co.
Land under water for platform between Piers, old 27 and old 28, 8,598 square feet	N. Y. Central & Hudson R. R. R. Co.
Land under water for platform on southerly side of Pier, old 28, 504 square feet	Old Colony Steamboat Co.
Land under water for platform north of Pier, old 28, 10,836 square feet	Old Colony Steamboat Co.
Pier 29 (except use of water on north side)	Providence & Stonington S. S. Co.
Piers, new 20 and new 21, and 560 feet bulkhead northerly from north side of Pier 29	N. Y., Lake Erie & Western R. R. Co
Land under water for platform on southerly side of Pier 29	Providence & Stonington S. S. Co
Land under water for platform on north side of Pier, old 33	N. Y. Central & Hudson R. R. R. Co., lessee
South half Pier, old 33, and bulkhead adjoining	Catskill and New York Steamboat Co., Limited

?rmits of the Department of Docks, including all Leases sold within the Year by Public ›ring the year then ended.

?ENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED PRIOR TO MAY 1, 1889.	RECEIVED DURING YEAR.
May 1, 1891	$30,100 per ann.	By public sale, March 22, 1881	.....	$30,100 00
May 1, 1891	1,000 "	By public sale, April 11, 1838	.....	1,000 00
he Board...	1,000 "	By resolution, August 16, 1882	.....	1,000 00
Board.....	550 "	By resolution, August 18, 1886	.....	550 00
May 1, 1893	18,000 "	By resolution, August 8, 1883	.....	18,000 00
he Board...	400 "	By resolution, April 30, 1884	.....	400 00
he Board...	1,500 "	By resolution, January 5, 1881	.....	1,500 00
he Board...	1,500 "	By resolution, April 30, 1884	.....	1,500 00
the Board...	800 "	By resolution, April 30, 1884	.....	800 00
the Board...	750 "	By resolution, July 26, 1882	.....	750 00
May 1, 1890	7,600 "	By public sale, March 30, 1885	.....	7,600 00
May 1, 1895	11,000 "	By public sale, April 17, 1890	.....	.....
May 1, 1895	15,000 "	By public sale, March 30, 1885	.....	15,000 00
o May 1, 1895	24,000 "	By public sale, April 17, 1890	.....	.....
the Board...	1,600 "	By resolution, August 5, 1879	.....	1,600 00
o May 1, 1892	17,250 "	By public sale, Oct. 31, 1881	.....	17,250 00
f the Board...	1,000 "	By resolution, April 30, 1884	.....	1,000 00
o May 1, 1891	8,000 "	By public sale, April 15, 1886	.....	8,000 00
ce.....	1,500 "	By resolution, April 30, 1884	.....	1,500 00
f the Board...	1,200 "	By resolutions, May 15, 1873, and December 15, 1875	.....	1,200 00
o May 1, 1892	36,000 "	By public sale, April 9, 1887	.....	36,000 00
o May 1, 1891	2,000 "	By public sale, April 11, 1888	.....	2,000 00
at pleasure of	3,150 "	By resolution, May 10, 1876	.....	3,150 00
at pleasure of	8,604.25 "	By resolution, May 14, 1887	.....	8,604 24
at pleasure of	2,149.50 "	By resolutions, January 5, 1887, and February 17, 1888	.....	2,149 50
at pleasure of	126 "	By resolution, Feb. 17, 1888	.....	126 00
f the Board...	2,709 "	By resolution, Oct. 27, 1887	.....	2,709 00
o May 1, 1891	25,000 "	By public sale, April 15, 1886	.....	25,000 00
o Aug. 1, 1891	95,000 "	By resolutions, July 14, 1875, and August 12, 1881	.....	95,000 00
7, to terminase of Pier 2, er	160 "	By resolution, Feb. 25, 1887	.....	160 00
f the Board...	1,000 "	By resolution, April 29, 1885	.....	1,000 00
o May 1, 1891	10,000 "	By public sale, April 11, 1888	.....	10,000 00

Property.	Lessee or Occupant.
North half Pier, old 34	J. H. Tremper and James E. Morris
One hundred feet bulkhead southerly from Franklin street	Hunt & Donaldson
Inner end Pier, old 35	Saugerties & New York Steamboat Co
Pier, new 24	Homer Ramsdell
Pier, new 25	Morgan's Louisiana & Texas R. R. & S. S. Co
Pier, new 26	Old Dominion S. S. Co
Bulkhead from a point 125 feet south of Pier, new 26, northerly to the southerly side of Pier, new 27	Old Dominion S. S. Co
Piers, new 27 and new 28, and bulkhead between	Penn ylvania R. R. Co
Pier, old 39	Associates of the Jersey Co., and A. Van Santvoord and H. P. Farrington
Land under water for extension to outer end south half Pier, old 39	A. Van Santvoord and H. P. Farrington
Land under water for platform, north side of Desbrosses street	New Jersey R. R. & Transportation Co
Pier, old 40, and bulkhead northerly	Harvey P. Farrington
Pier, new 34, and 75 feet bulkhead each side	Pacific Mail Steamship Co
Pier, new 35	Ocean Steamship Co. of Savannah, Ga
Pier, new 36	Providence and Stonington Steamship Co., assignee
Pier, new 37	C. P. Huntington
Half bulkhead southerly and half bulkhead northerly of Pier, new 37	C. P. Huntington (with covenant for 10 years renewal)
Pier, new 38	A. M. Underhill & Co., agents
Pier, new 39	Francis W. J. Hurst (National S. S. Co., Limited)
Pier, new 40—Width 75 feet; length on each side, 577 feet (excepting water rights at northerly side)	Cunard Steamship Co. (Limited)
Water rights at northerly side of Pier, new 40	Cunard Steamship Co. (Limited). Suit pending; compel removal
Pier, new 41	Delaware, Lackawanna & Western R. R. Co. (assignee)
Bulkhead 94 feet each side of Pier, new 41	Delaware, Lackawanna & Western R. R. Co
Reclaimed land south of Pier, new 42	Hudson Tunnel Railway Co
Pier, new 42	Compagnie Générale Transatlantique
Pier, new 43	International Navigation Co
Piers, new 44 and new 45, bulkhead between and one-half bulkhead north of Pier, new 45	Oceanic Steam Navigation Co
Pier, new 46	The Citizens' Steamboat Co. of Troy
Bulkhead northerly of the approach to Pier, new 47, about 300 feet (set aside during the pleasure of the Board for the use of the oyster business, pursuant to chapter 521 of the Laws of 1889)	Frank Flandreau
Pier, new 47, and bulkhead southerly, and bulkhead along easterly side of approach to Piers, new 46 and new 47	Quebec Steamship Co
Bulkhead south of Pier, old 54, commencing about 107 feet south of the south side of the pier, and extending southerly about 300 feet to the approach to Pier, new 47	Jacob I. Houseman
Pier, old 54	I. P. Mersereau

Term of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1889.	Received during Year.
Nov. 1, 1888, to Nov. 1, 1898	$1,850 per ann.	By public sale, Oct. 23, 1888	.....	$1,850 00
Nov. 1, 1888, to Nov. 1, 1898	1,900 "	By public sale, Oct. 23, 1888	.....	1,900 00
May 1, 1888, to May 1, 1891	500 "	By public sale, April 11, 1888	.....	500 00
May 1, 1887, to May 1, 1890	1,200 "	By public sale, April 9, 1887	.....	1,200 00
May 1, 1890, to May 1, 1895	1,200 "	By public sale, April 17, 1890	.....	.....
May 1, 1890, to May 1, 1895	2,100 "	By public sale, April 17, 1890	.....	.....
May 1, 1888, to May 1, 1891	1,400 "	By public sale, April 11, 1888	.....	1,400 00
May 1, 1888, to May 1, 1891	1,500 "	By public sale, April 11, 1888	.....	1,500 00
May 1, 1888, to May 1, 1891	3,500 "	By public sale, April 11, 1888	.....	3,500 00
At pleasure of the Board ...	500 "	By resolution, Nov. 1, 1876	.....	500 00
May 1, 1888, to May 1, 1891	1,000 "	By public sale, April 11, 1888	.....	1,000 00
Feb. 1, 1890, to Feb. 1, 1895	1,000 "	By public sale, Jan. 22, 1890	.....	250 00
May 1, 1888, to May 1, 1891	3,000 "	By public sale, April 11, 1888	.....	3,000 00
Sept. 1, 1889, to Sept. 1, 1892	2,000 "	By public sale, Aug. 30, 1889	.....	1,500 00
May 1, 1888, to May 1, 1891	3,000 "	By public sale, April 15, 1886	.....	3,000 00
May 1, 1886, to May 1, 1891	3,500 "	By public sale, April 15, 1886	.....	3,500 00
May 1, 1886, to May 1, 1891	2,500 "	By public sale, April 15, 1886	.....	2,500 00
March 18, 1887, at pleasure of the Board	1,711.50 "	By resolution, Oct. 20, 1886, and Jan. 7, 1887	.....	1,711 52
At pleasure of the Board ...	100 per mo.	By resolution, June 5, 1882	.....	1,200 00
Jan. 1, 1882, to Jan. 1, 1892	20,000 per ann.	By resolutions, June 30, 1880, Nov. 16, 1881, and April 19, 1886	.....	20,000 00
May 1, 1882, to May 1, 1892	20,000 "	By resolutions, July 7, 1880, Dec. 14 and 28, 1881, and April 12, 1882	.....	20,000 00
July 1, 1882, to July 1, 1892	25,000 "	By resolutions, Dec. 8, 1880, and July 19, 1882	.....	25,000 00
May 1, 1887, to May 1, 1892	2,000 "	By public sale, April 9, 1887	.....	2,000 00
Nov. 1, 1887, to date of lease	20,000 "	By resolution, Jan 28, 1887	.....	20,000 00
Nov. 1, 1888, to date of lease	20,000 "	By resolution, Jan. 28, 1887	.....	20,000 00
Aug. 26, 1889, to date of lease	15,000 "	By resolution, Jan. 28, 1887	.....	7,500 00
May 1, 1887, to May 1, 1892	4,500 "	By public sale, April 9, 1887	.....	4,500 00
Dec. 5, 1886, to Oct. 8, 1894	15,000 "	By resolution, Oct. 8, 1884	.....	15,000 00
May 15, 1887, at pleasure of the Board	231 "	By resolution, Feb. 2, 1887	.....	231 00

Property.	Lessee or Occupant.
Pier and temporary approach at West Fortieth street	Western Stock Yard Co.
Land under water for extension to Pier at West Forty-third street	Knickerbocker Ice Co.
Pier at West Forty-fourth street	New York Horse Manure Co.
Bulkhead at West Forty-fifth street	James McLaughlin
Pier at the foot of West Forty-sixth street, with privilege of dumping board on outer end of pier	John A. Bouker
The northerly 83 feet of bulkhead, between West Forty-ninth and West Fiftieth streets	James Gillies & Sons
Pier at West Fifty-first street	Geo. W. Plunkitt & Thos. Smith
Pier at West Fifty-eighth street	Union Stock Yard & Market Co.
Land under water for site for Pier at Fifty-ninth street	N. Y. Central & Hudson R. R. R. Co.
Land under water between West Sixtieth and West Sixty-fifth streets (for erection of two piers)	N. Y. Central & Hudson R. R. R. Co.
Land under water between south line of West Sixty-fifth and south line of West Seventy-second streets, westerly, to establish pier line of 1888	N. Y. Central & Hudson R. R. R. Co.
Bulkhead on the southerly half of West Ninety-seventh street	Canda & Kane
Bulkhead at southerly half of West Ninety-seventh street	Canda & Kane
Land under water for pile-platform, about 137 feet north of the northerly line of West Ninety-seventh street	National Transit Co.
Land under water for platform north of West One Hundred and Eighth street	Bernheimer & Schmid
Pier at West One Hundred and Twenty-ninth street	Homer Ramsdell Transportation Co.
Bulkhead between West One Hundred and Thirtieth and West One Hundred and Thirty-first streets and the southerly side of the Pier at West One Hundred and Thirty-first street	Riverside and Fort Lee Ferry Co.
Bulkhead platform north of West One Hundred and Thirtieth street	Riverside and Fort Lee Ferry Co.
North side and end of Pier at West One Hundred and Thirty-first street	Ridgewood Ice Co.
Pier at West One Hundred and Thirty-second street	Mutual Benefit Ice Co.
Bulkhead at the southerly half of West One Hundred and Thirty-fifth street	Orrin D. Person
East River.	
East half of Pier 4	N. Y. Central & Hudson R. R. R. Co.
Bulkhead and platform between Piers 4 and 5	N. Y. Central & Hudson R. R. R. Co.
Pier 5	N. Y. Central & Hudson R. R. R. Co.
Bulkhead between Piers 5 and 6	N. Y. Central & Hudson R. R. R. Co.
Pier 6	N. Y. Central & Hudson R. R. R. Co.
West half Pier 8	N. Y., Lake Erie & Western R. R. Co.
Land under water for widening Pier 8	N. Y., Lake Erie & Western R. R. Co.
East half Pier 18	Charles L. Morgan
East half Pier 20	N. Y. & Texas Steamship Co.
West half Pier 21	C. H. Mallory & Co.
East half Pier 24 and half bulkhead adjoining	Hartford & N. Y. Transportation Co.
Pier 25 and half the bulkhead adjoining the westerly side thereof	New Haven Steamboat Co.
Land under water for platform easterly and westerly of Pier 27, 4,300 square feet	Baltimore & Ohio R. R. Co.

Term of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1889.	Received during Year.
1, 1888, to Nov. 1, 1898	$1,850 per ann.	By public sale, Oct. 23, 1888	.....	$1,850 00
1, 1888, to Nov. 1, 1898	1,900 "	By public sale, Oct. 23, 1888	.....	1,900 00
1, 1888, to May 1, 1891	500 "	By public sale, April 11, 1888	.....	500 00
1, 1887, to May 1, 1890	1,200 "	By public sale, April 9, 1887	.....	1,200 00
1, 1890, to May 1, 1895	1,200 "	By public sale, April 17, 1890	.....	.....
1, 1890, to May 1, 1895	2,100 "	By public sale, April 17, 1890	.....	.....
1, 1888, to May 1, 1891	1,400 "	By public sale, April 11, 1888	.....	1,400 00
1, 1888, to May 1, 1891	1,500 "	By public sale, April 11, 1888	.....	1,500 00
1, 1888, to May 1, 1891	3,500 "	By public sale, April 11, 1888	.....	3,500 00
pleasure of the Board ...	500 "	By resolution, Nov. 1, 1876	.....	500 00
1, 1888, to May 1, 1891	1,000 "	By public sale, April 11, 1888	.....	1,000 00
1, 1890, to Feb. 1, 1895	1,000 "	By public sale, Jan. 22, 1890	.....	250 00
1, 1888, to May 1, 1891	3,000 "	By public sale, April 11, 1888	.....	3,000 00
1, 1889, to Sept. 1, 1892	2,000 "	By public sale, Aug. 30, 1889	.....	1,500 00
1, 1888, to May 1, 1891	3,000 "	By public sale, April 15, 1886	.....	3,000 00
1, 1886, to May 1, 1891	3,500 "	By public sale, April 15, 1886	.....	3,500 00
1, 1886, to May 1, 1891	2,500 "	By public sale, April 15, 1886	.....	2,500 00
18, 1887, at pleasure of the Board	1,711.50 "	By resolution, Oct. 20, 1886, and Jan. 7, 1887	.....	1,711 52
At pleasure of the Board ...	100 per mo.	By resolution, June 5, 1882	.....	1,200 00
1, 1882, to Jan. 1, 1892	20,000 per ann.	By resolutions, June 30, 1880, Nov. 16, 1881, and April 19, 1886	.....	20 000 00
May 1, 1882, to May 1, 1892	20,000 "	By resolutions, July 7, 1880, Dec. 14 and 28, 1881, and April 12, 1882	.....	20,000 00
July 1, 1882, to July 1, 1892	25,000 "	By resolutions, Dec. 8, 1880, and July 19, 1882	.....	25,000 00
May 1, 1887, to May 1, 1892	2,000 "	By public sale, April 9, 1887	.....	2,000 00
Nov. 1, 1887, to date of lease	20,000 "	By resolution, Jan 28, 1887	.....	20 000 00
Nov. 1, 1883, to date of lease	20,000 "	By resolution, Jan. 28, 1887	.....	20,000 00
Aug. 26, 1889, to date of lease	15,000 "	By resolution, Jan. 28, 1887	.....	7,500 00
May 1, 1887, to May 1, 1892	4,500 "	By public sale, April 9, 1887	.....	4,500 00
Dec. 5, 1886, to Oct. 8, 1894	15,000 "	By resolution, Oct. 8, 1884	.....	15,000 00
May 15, 1887, at pleasure of the Board	231 "	By resolution, Feb. 2, 1887	.....	231 00

Property.	Lessee or Occupant.
West half Pier 26 and half bulkhead adjoining	New Haven Steamboat Co
Land under water for platform between Piers 32 and 33, etc.	Long Island R. R. Co
East half of Pier 33, west half of Pier 34, and bulkhead platform between	B. F. Clyde
Wharf structures at Pier 35	Bridgeport Steamship Co
Land under water for widening east side and extension to Pier 36	George H. Penniman
Land under water for temporary platform adjoining westerly side of Pier 38	Maine Steamship Co
Pier 38 and half bulkhead westerly	Maine Steamship Co
Land under water for platform between Piers 38 and 39, 2,475 square feet	Peter Charles
Pier 40 and half bulkhead easterly, including platform	Frank Phelps
Undivided ninth part of Pier, old 42	J. A. McCarthy
Pier 43	F. W. Wright
Pier, new 36	New England Terminal Co
Land under water for platform between Piers 49 and 50	N. Y., New Haven & Hartford R. R. Co., assignee
Land under water for platform at bulkhead south of Pier 50, 18,958 square feet	N. Y., New Haven & Hartford R. R. Co
Land under water for platform between Piers 50 and 51, 2,535 square feet	Harlem River & Port Chester R. R. Co
East half Pier 51, west half Pier 52, and bulkhead, etc., between (except reservation for Public Bath at Pier 51)	New York, New Haven & Hartford Co
North half Pier 56, south half of Pier 57, and bulkhead between	C. E. Murtagh
Upper half of Pier 58, and bulkhead between Piers 58 and 59	Carl Smith
Northerly half of Pier 62, foot of Stanton street	C. E. Murtagh
Bulkhead, etc., at and south of Houston street	Nassau Ferry Co
Land under water for Pier, 130 feet south of Houston street	Nassau Ferry Co
Pier at East Third street (with reservation for Public Bath)	Ridgewood Ice Co
Bulkhead at foot of East Fourth street	B. F. Romaine
Pier at Fifth street	Joseph V. Brown
Bulkhead at the foot of East Fifteenth street	Thomas Cunningham
Bulkhead at East Twentieth street	H. L. Herbert
Bulkhead south of East Twenty-fourth street north of ferry premises	Greenpoint Ferry Co
Pier at East Twenty-fifth street	J. V. Brown
Pier at East Thirty-first street	Joseph V. Brown
Pier at the foot of East Thirty-second street	J. H. Starin
South half and outer end Pier at East Thirty-third street	Metropolitan Ferry Co., assignee
North half Pier at East Thirty-third street (except reservation of outer end)	Metropolitan Ferry Co., assignee
Bulkhead at East Thirty-fifth street	Jeremiah Skidmore's Sons
Bulkhead at the foot of East Thirty-sixth street	Popham & Co

Term of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1889.	Received during Year.
May 1, 1886, to May 1, 1891	$3,000 per ann.	By public sale, April 15, 1886	.....	$3,000 00
At pleasure of the Board...	2,000 "	By resolution, Dec. 24, 1884	.....	2,000 00
May 1, 1887, to May 1, 1892	8,000 "	By public sale, April 9, 1887	.....	8,000 00
May 1, 1889, to May 1, 1894	1,500 "	By public sale, April 18, 1889	$375 00	1,125 00
May 1, 1889, to May 1, 1899	3,000 "	By public sale, Mar. 20, 1889	750 00	2,250 00
Aug. 1, 1888, at pleasure of the Board	398.50 "	By resolution, July 28, 1887	.....	398 50
May 1, 1887, to May 1, 1892	12,000 "	By public sale, April 9, 1887	.....	12,000 00
At pleasure of the Board...	400 "	By resolution, June 16, 1875	.....	400 00
May 1, 1887, to May 1, 1892	11,000 "	By public sale, March 29, 1881	.....	11,000 00
May 1, 1890, to May 1, 1895	50 "	By public sale, April 9, 1887	.....	.....
May 1, 1887, to May 1, 1890	4,000 "	By public sale, April 17, 1890	.....	.....
Dec 31, 1888, to Dec. 31, 1898	15,000 "	By resolutions, November 9, 1888, and January 3, 1889	.....	15,000 00
January 1, 1881, at pleasure of the Board	1,000 "	By resolutions, November 22, 1880, and July 21, 1886	.....	1,000 00
At pleasure of the Board...	4,000 "	By resolution, May 26, 1880	.....	4,000 00
At pleasure of the Board...	1,500 "	By resolutions, May 7, 1874, and November 6, 1879	.....	1,500 00
May 1, 1888, to May 1, 1898	8,000 "	By public sale, Sept. 20, 1887	.....	8,000 00
May 1, 1887, to May 1, 1890	1,000 "	By public sale, April 9, 1887	.....	1,000 00
May 1, 1888, to May 1, 1891	2,000 "	By public sale, April 11, 1888	.....	2,000 00
May 1, 1887, to May 1, 1890	800 "	By public sale, April 9, 1887	.....	800 00
Nov. 1, 1878, to May 1, 1894	2,000 per ann. for first five yrs., 2,250 2d five yrs., 2,500 bal. of term.	By public sale, Dec. 16, 1878	.....	2,500 00
May 1, 1879, to May 1, 1894	300 per ann.	By resolution, June 8, 1879	.....	300 00
May 1, 1888, to May 1, 1891	2,000 "	By public sale, April 11, 1888	.....	2,000 00
May 1, 1888, to May 1, 1891	150 "	By public sale, April 11, 1888	.....	150 00
May 1, 1888, to May 1, 1891	3,000 "	By public sale, April 15, 1886	.....	3,000 00
May 1, 1888, to May 1, 1891	200 "	By public sale, April 11, 1888	.....	200 00
Feb. 1, 1890, to Feb. 1, 1895	500 "	By public sale, January 22, 1890	.....	125 00
June 1, 1881, to June 1, 1891	4,100 "	By public sale, March 22, 1881	.....	4,100 00
May 1, 1887, to May 1, 1890	1,000 "	By public sale, April 9, 1887	.....	1,000 00
May 1, 1887, to May 1, 1892	2,500 "	By public sale, April 9, 1887	.....	2,500 00
May 1, 1887, to May 1, 1892	1,200 "	By public sale, April 9, 1887	.....	1,200 00
May 1, 1886, to May 1, 1891	2,900 "	By public sale, April 15, 1886, and resolution, July 22, 1887	.....	2,900 00
May 1, 1881, to May 1, 1891	1,000 "	By public sale, May 27, 1880, and resolution, July 22, 1887	.....	1,000 00
May 1, 1886, to May 1, 1891	500 "	By public sale, April 15, 1886	.....	500 00
May 1, 1887, to May 1, 1890	110 "	By public sale, April 9, 1887	.....	110 00

Property.	Lessee or Occupant.
Lot 25. Bulkhead at foot of East Thirty-sixth street	Popham & Co
Pier at East Thirty-seventh street (with reservation for Public Bath)	Baltimore & Ohio R. R. Co
Bulkhead-platform south of East Thirty-ninth street	Brown & Fleming
Bulkhead and dump at East Thirty-ninth street	Long Island Land Fertilizing Co
Bulkhead at the foot of East Fortieth street	Equitable Gas-light Co
Bulkhead at the foot of East Forty-first street	Equitable Gas-light Co
Bulkhead at foot of East Fortieth street	Equitable Gas-light Co
Bulkhead at foot of East Forty-first street	Equitable Gas-light Co
Bulkhead at foot of East Forty-third street	John A. Bouker
Bulkhead at foot of East Forty-fourth street	John A. Bouker
Bulkhead at the foot of East Forty-fourth street	Jacob Fleischhauer
Bulkhead at East Forty-seventh street	Owens & Co
Bulkhead at East Forty-ninth street	M. Goodwin
Bulkhead at East Fifty-third street	Ridgewood Ice Co
Bulkhead, etc., between East Fifty-fourth and East Fifty-fifth streets	Isaac Untermyer
Site for bulkhead between East Fifty-sixth and East Fifty-seventh streets	Schmidt & Koehne
Land under water for coal-hoist near the bulkhead on northerly side of East Fifty-sixth street	G. D. Curtis
Bulkhead at East Fifty-sixth street	Sand & Koenig
Bulkhead platform between East Sixtieth and East Sixty-first streets, and the bulkhead platform at East Sixty-first street	Cavanagh & Collins
Bulkhead platform between East Sixty-first and East Sixty-second streets, and the Pier at East Sixty-second street	Knickerbocker Ice Co
Land under water for platform, etc., south of East Sixty-third street, 1,300 square feet	Ehrenreich Brothers
Bulkhead at the foot of East Sixty-third street	Neidlinger, Schmidt & Co
Bulkhead at foot of East Sixty-third street	Neidlinger, Schmidt & Co
Bulkhead, etc., between East Sixty-third and East Sixty-fourth streets	Neidlinger, Schmidt & Co
Bulkhead, etc., at foot of East Sixty-fourth street	Neidlinger, Schmidt & Co
Bulkhead at foot of East Seventy-third street	John A. Bouker
Land under water for bulkhead at East Seventy-fourth street	Thomas Patten
Bulkhead platform at East Seventy-fifth street	John A. Bouker
Bulkhead at East Seventy-sixth street	D. Milliken
The bulkhead at East Seventy-eighth street, the bulkhead platform between East Seventy-eighth and East Seventy-ninth streets, and the pier at East Seventy-ninth street	Ridgewood Ice Co.
Site for platform between East Seventy-ninth and East Eightieth streets	Murphy & Nesbit
Bulkhead at East Ninety-third street	Knickerbocker Ice Co
Bulkhead at foot of East Ninety-ninth street	Cavanagh & Collins

of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1 1889.	Received during Year.
;0, to May 1, 1895	$260 per ann.	By public sale, April 17, 1890	.....	.....
88, to May 1, 1891	1,500 "	By public sale, April 11, 1888	.....	$1,500 00
88, to May 1, 1891	910 "	By public sale, April 11, 1888	.....	910 00
86, to May 1, 1891	2,000 "	By public sale, April 15, 1886	.....	2,000 00
87, to May 1, 1890	100 "	By public sale, April 9, 1887	.....	100 00
87, to May 1, 1890	100 "	By public sale, April 9, 1887	.....	100 00
90, to May 1, 1895	150 "	By public sale, April 17, 1890	.....	.....
90, to May 1, 1895	110 "	By public sale, April 17, 1890	.....	.....
90, to May 1, 1895	300 "	By public sale, April 17, 1890	.....	.....
90, to May 1, 1895	25 "	By public sale, April 17, 1890	.....	.....
87, to May 1, 1890	50 "	By public sale, April 9, 1887	.....	50 00
86, to May 1, 1891	500 "	By public sale, April 15, 1886	.....	500 00
86, to May 1, 1891	600 "	By public sale, April 15, 1886	.....	600 00
889, to May 1, 1892	1,000 "	By public sale, April 18, 1889	$250 00	750 00
887, to May 1, 1892	300 "	By public sale, April 9, 1887	.....	300 00
ire of the Board...	100 "	By resolution, April 30, 1884	.....	100 00
887, at p'easure Board.....	250 "	By resolution, Sept. 1, 1887	.....	250 00
888, to May 1, 1891	150 "	By public sale, April 11, 1888	.....	150 00
887, to May 1, 1890	1,400 "	By public sale, April 9, 1887	.....	1,400 00
887, to May 1, 1890	1,275 "	By public sale, April 9, 1887	.....	1,275 00
ire of the Board...	100 "	By resolution, Dec. 24, 1878	.....	100 00
890, to May 1, 1895	480 "	By public sale, April 17, 1890	.....	.....
887, to May 1, 1890	400 "	By public sale, April 9, 1887	.....	400 00
887, to May 1, 1892	750 "	By public sale, April 9, 1887	.....	750 00
887, to May 1, 1890	100 "	By public sale, April 9, 1887	.....	100 00
890, to May 1, 1895	800 "	By public sale, April 17, 1890	.....	.....
ure of the Board...	100 "	By resolution, Nov. 21, 1877	.....	.....
888, to May 1, 1891	400 "	By public sale, April 11, 1888	.....	400 00
888, to May 1, 1891	440 "	By public sale, April 11, 1888	.....	330 00
887, to May 1, 1890	4,000 "	By public sale, April 9, 1887	.....	4,000 00
878, to termina- of occupancy of d.....	100 "	By resolution, May 3, 1878	.....	100 00
888, to May 1, 1891	1,200 "	By public sale, April 11, 1888	.....	1,200 00
887, to May 1, 1890	300 "	By public sale, April 9, 1887	.....	300 00

Property.	Lessee or Occupant.
Harlem River.	
Bulkhead platform at foot of East One Hundred and Fourth street	Lehman Levy
Bulkhead platform at East One Hundred and Fifth street	Kane & Wright
Bulkhead at East One Hundred and Sixth street	A. Scott
Bulkhead at foot of East One Hundred and Sixth street	Nathaniel Wise
Pier at East One Hundred and Sixteenth street	John H. McCarthy, assignee
Pier at East One Hundred and Nineteenth street	Ridgewood Ice Co.
Land under water for pile platform at bulkhead between East One Hundred and Twenty-second and East One Hundred and Twenty-third streets, 436 square feet	Canda & Kane
Land under water, south side East One Hundred and Twenty-sixth street, for timber basin	McDonough & Co.
Land under water for bridge pier at East One Hundred and Twenty-ninth street and Second avenue	Suburban Rapid Transit Co.
Bulkhead at East One Hundred and Thirty-sixth street, west side Harlem river	Merchants' Union Ice Co., assignee
Bulkhead at East One Hundred and Thirty-seventh street	Bernard Campbell
Bulkhead on south half of East One Hundred and Thirty-eighth street, west side Harlem river	John Dobbins
Land under water north of West One Hundred and Fifty-ninth street, Harlem river, extending northerly about 500 feet from the estate of William Lynch, and about 350 feet in width from the established bulkhead line westerly	Manhattan Railway Co.

Term of Tenancy.	Rent.	Right of Tenancy.	Received prior to May 1, 1889.	Received during Year.
y 1, 1887, to May 1, 1890.	$200 per ann.	By public sale, April 9, 1887	.....	$200 00
y 1, 1887, to May 1, 1890.	325 "	By public sale, April 9, 1887	.....	325 00
y 1, 1887, to May 1, 1890.	500 "	By public sale, April 9, 1887	$125 00	375 00
y 1, 1890, to May 1, 1893.	600 "	By public sale, April 17, 1890	.....	.....
1, 1890, to Feb. 1, 1895.	725 "	By public sale, Jan. 22, 1890, and resolution, June 20, 1890	.....	181 25
y 1, 1889, to May 1, 1892.	500 "	By public sale, April 18, 1889	.....	500 00
y 30, 1887; pleasure of the Board	109 "	By resolution, June 22, 1887	.....	109 00
pleasure of the Board...	400 "	By resolutions, June 29, 1883, and November 11, 1886	.....	300 00
pleasure of the Board...	500 "	By resolutions, April 4, and June 20, 1883	.....	500 00
y 1, 1888, to May 1, 1891.	250 "	By public sale, April 11, 1888	.....	187 50
1, 1890, to Feb. 1, 1895.	200 "	By public sale, Jan. 22, 1890	.....	50 00
y 1, 1888, to May 1, 1891.	150 "	By public sale, April 11, 1888	.....	112 50
c. 29, 1887, to Dec. 29, 1897. (Ten years, with privilege of two renewals of ten years each	5,000 1st term 6,500 2d " 8,000 3d "	By resolution, Dec. 28, 1887	.....	5,000 00
				$193,638 77

APPORTIONMENT

OF

AUDITED DISBURSEMENTS

FOR THE YEAR ENDING APRIL 30, 1890.

DEPARTMENT OF DOCKS—PIER A, BATTERY,
NEW YORK, N. Y., May 1, 1890.

t Board of Docks:

ENTLEMEN—The following "Apportionment of the Audited Disbursements of the Depart-
or the year ending April 30, 1890," is respectfully submitted, viz.:

ON CONSTRUCTION ACCOUNT—NEW PLAN—PERMANENT WORK.

	PAY-ROLLS.	BILLS.	TOTALS.
Pier A—Battery.			
Resolution, July 3, 1884.)			
deck	$256 17	$2,008 00	$2,264 17
West Washington Market Section.			
Resolution, February 6, 1889.)			
General Charges.			
g the old market and its site	$5,993 24	$24,927 96	
nce of Pier, old 21, N. R.	478 72	107 85	
nce of Pier, old 23, N. R.	3,431 94	2,104 19	37,043 90
Pier, new 14, N. R.			
tions for dredging, Secretary's Order No. 9790	$46 25	.....	46 25
n, between Piers, old 23 and old 24, North River.			
Resolution, July 25, 1889.)			
g platform and structures thereon	$2,913 00	$43 52	2,956 52
Chambers Street Section.			
olutions, November 24, 1877, and November 21, 1878.)			
General Charges.			
ng old work	$1,258 90	$34 84	
ed land rear of the bulkhead-wall	317 37	2 50	
ary platform at north end of section	1 20	.....	1,614 81
Franklin Street Section.			
Resolution, October 6, 1887.)			
Bulkhead-wall, Proper.			
nd woodwork	$20 30	$16 06	
y	.....	4 73	41 02
General Charges.			
ary fender piles	$18 15	$21 00	
ed land rear of the bulkhead-wall	148 59	96 63	
ary roadway to pier, new 24, N. R.	958 07	56 20	1,298 04

	PAY-ROLLS.	BILLS.	TOTA
Pier, new 24, N. R.			
(*Resolution, December* 20, 1888)			
Two spurs	.....	$13 44	
North Moore Street Section.			
(*Resolution, April* 28, 1880.)			
Bulkhead-wall, Proper.			
Stone filling	.....	$76 00	
Piling and woodwork	$47 18	19 96	
Masonry	18 09	29 53	
General Charges.			
Reclaimed land rear of the bulkhead-wall	$337 12	$45 50	
Temporary sewer	10 41	90	
Temporary roadway to Pier, new 25, N. R	382 08	372 93	
Watchmen	514 25	6 19	1
Beach Street Section.			
(*Resolution, July* 16, 1879.)			
General Charges.			
Removing old work	$6 00	.....	
Reclaimed land near of the bulkhead-wall	196 86	.....	
Laight Street Section.			
(*Resolutions, July* 30 *and November* 3, 1880, *and September* 20, 1889.)			
Bulkhead-wall, Proper.			
Dredging	$444 52	$6,956 68	
Stone filling	435 29	3,784 93	
Piling and woodwork	4,629 89	4,989 52	
Masonry	3,670 09	3,333 21	28
General Charges.			
Removing old work	$2,184 71	$185 89	
Reclaimed land rear of the bulkhead-wall	9 00	.....	
Examination of condition of the north end of the bulkhead-wall	10 80	22 50	
Temporary mooring piles	75 55	.....	
Temporary fences	44 73	.....	2
Pier, new 29, N. R.			
(*Resolution, October* 10, 1889.)			
Dredging under the resolution	$259 05	.....	

	Pay-rolls.	Bills.	Totals.
g under Contract No. 321—			
fications, Secretary's Order No. 9769	$96 70	.....	
tion	75 19	.....	
ents	.....	$2,328 96	
d under Contract No. 317—			
fications	14 75	.....	
tion	517 75	.....	$3,292 40
Canal Street Section.			
(Resolution, June 13, 1872.)			
General Charges.			
old work, Secretary's Orders Nos. 9052, 9152, 9420	$331 10	$12 98	344 08
Christopher Street Section.			
(Resolution, September 26, 1873.)			
Bulkhead-wall, Proper.			
.....	$601 07	$679 85	1,280 92
General Charges.			
(Resolution, May 9, 1889.)			
d land rear of the bulkhead-wall	$1,668 84	$819 88	
ry roadway to piers, new 46 and new 47, North river	404 96	730 29	3,623 17
st Twenty-third Street Section (south end).			
(Resolution, November 5, 1880.)			
General Charges.			
d land rear of the bulkhead-wall	$156 21	$21 58	
ry roadways to Pier, new 54, N. R	706 42	487 71	
ry roadways to Pier, new 55, N. R	295 73	3[illegible]3 76	
ry roadways to Pier, new 56, N. R	26 64	1 38	
tion of inner end of Pier, new 57, N. R	1 50	.....	
n and examination of the bulkhead-wall	62 41	.....	2,1[illegible]3 34
st Twenty-third Street Section (north end).			
(Resolution, June 28, 1882.)			
General Charges.			
ry roadway to Pier, new 60, N. R	$382 42	$0 46	
tion of inner end of Pier, new 60, N. R	1 50	.....	
n and examination of the bulkhead-wall	92 40	.....	$44[illegible] 78

	Pay-rolls.	Bills.	Tot
West Thirty-first Street Section.			
(*Resolutions, August* 8 *and September* 19, 1883.)			
General Charges.			
Reclaimed land rear of the bulkhead-wall	$473 11	.....	
Levels on and examination of bulkhead-wall	45 74	.....	
West Thirty-second Street Section.			
(*Resolution, October* 22, 1885.)			
Bulkhead-wall, Proper.			
Stone filling	.....	$388 00	
Masonry	$79 10	54 00	
General Charges.			
Reclaimed land rear of the bulkhead-wall	$5,559 57	$4,212 54	
Temporary mooring piles	23 68	26 25	
Raising inner end of Pier, new 63, N. R.	651 17	56 09	
Levels on and examination of the bulkhead-wall	224 48	.....	
Watchmen	6 50	.....	
Pier, new 63, *N. R.*—(*Resolution, March* 16, 1887.)			
Dredging	$111 92	$4,978 20	
Construction under Contract No 285—			
Inspection	140 53	51 00	
Payments	.....	20,959 04	
West Thirty-third Street Section.			
(*Resolution, February* 20, 1890.)			
Bulkhead-wall, Proper.			
Dredging under Contract No. 327—			
Inspection	$82 65	.....	
Stone filling	.....	$216 00	
Pier, new 71, at West Forty-first street, N. R.			
(*Resolution, May* 22, 1890.)			
Construction under Contract No. 337—			
Specifications, Secretary's Order No. 9796	$45 65	.....	
Pier, new 75, at West Forty-fifth street, N. R.			
(*Resolution, February* 20, 1890.)			
Dredging under Contract No. 328—			
Inspection	$38 40	.....	

	Pay-rolls.	Bills.	Totals.
n under Contract No. 327—			
ations, Secretary's Order No. 9576	$22 30	.....	
ion.....	139 05	.....	$199 75
ew 77, at West Forty-seventh street, N. R.			
(*Resolution, April* 9, 1888.)			
.....	.....	$100 00	100 00
new 79, at West Forty-ninth street, N. R.			
(*Resolution, June* 12, 1890.)			
n under Contract No. 340—			
ations, Secretary's Order No. 9850	$11 15	.....	11 15
West Fifty-second Street Section.			
olutions, October 6, 1887, *and February* 6, 1889.)			
Bulkhead-wall, Proper—South End.			
.....	.....	$2,262 00	
ig	$110 31	2,989 16	
l wood-work.....	.....	13 25	
.....	11,511 38	13,558 65	30,444 75
General Charges.			
old work.....	$183 66	$17 00	
d land rear of the bulkhead-wall.....	1,551 42	267 94	
t sewer.....	896 99	109 36	
ry plank roadway to Pier, new 81, N. R	167 15	4 60	
ry paved roadway to Pier, new 81, N. R.....	8 50	.....	3,206 62
w 80, *at West Fiftieth street, N. R.—(Resolution, October* 20, 1889.)			
g.....	$117 88	$3,994 86	
ction under Contract No. 314—			
cifications	44 75	.....	
pection.....	1,119 75	1 33	
ymen's.....	.....	20,894 03	26,172 54
new 82, *at West Fifty-second street, N. R.—(Resolution, June* 20, 1890.)			
ction under Contract No. 344—			
ecifications, Secretary's Order No. 9851	$26 40	.....	26 40

	Pay-rolls.	Bills.	Tot
Pier, new 83, *at West Fifty-third street, N. R.—(Resolution,* ——— ———.)			
Construction under Contract No. ———			
Specifications, Secretary's Order No. 9852	$29 80	.....	
Pier, new 84, *at West Fifty-fourth Street, N. R.—(Resolution,* ——— ———.)			
Construction under Contract No. ———			
Specifications, Secretary's Order No. 9816	$14 90	.....	
West Fifty-seventh Street Section.			
(*Resolutions, December* 20, 1888, *and August* 1, 1889.)			
Bulkhead-wall, Proper.			
Dredging	$372 03	$10,777 20	
Stone filling	2,187 95	19,671 28	
Piling and woodwork	16,437 74	22,332 74	
Masonry	18,643 15	13,194 22	105
General Charges.			
Removing old work	$186 62	.....	
Reclaimed land rear of the bulkhead-wall	12,051 22	$4,783 42	
Temporary mooring piles	19 63	.....	
Temporary sewer	18 20	6 50	17
Pier, new 86, *at West Fifty-sixth Street, N. R.—(Resolution, September* 12, 1889.)			
Specifications	$33 35	.....	
Dredging	156 90	$3,999 60	
Woodwork	10,467 52	4,856 48	19,
Pier, new 87, *at West Fifty-seventh Street, N. R.—(Resolution, February* 6, 1889.)			
Dredging	$224 22	$7,537 00	
Woodwork	18,519 12	29,460 66	55,
Paving Reclaimed Land on the North River Water-front.			
Between Pier, old 29, N. R., and Pier, new 21, N. R., under Contract No. 306—			
Inspection	$1,335 72	$2 80	
Payments	.....	33,581 79	
Connecting the new pavement with West street, Secretary's Order No. 9915, etc.	188 20	.....	35,

	Pay-rolls.	Bills.	Totals.
Pier, new 6, E. R.			
(Resolution, December 20, 1888.)			
Dredging	$241 00	$1,027 15	
Construction under Contract No. 293—			
Inspection	614 13	33 75	
Payments	.....	29,256 68	
			$31,172 71
Pier 61, E. R.			
(Resolution, March 28, 1889.)			
Dredging	$126 75	$2,509 20	
Construction under Contract No. 301—			
Inspection	978 65	.....	
Payments	.....	27,448 00	
Stone-filling at outer end, Secretary's Order No. 9678	26 81	306 18	
			31,395 59
East Twenty-fourth Street Section.			
(Resolution, April 25, 1889.)			
Bulkhead-wall, Proper.			
Dredging	$97 00	.....	
Piling and woodwork	1 4 77	.....	
			221 77
General Charges.			
Examination of river bottom, Secretary's Order No. 8859	.....	$191 69	
Removing old work	$1,014 00	27 01	
Reclaimed land rear of the bulkhead-wall	30 00	.....	
Maintenance of pier at East Twenty-fourth street	141 22	8 84	
			1,412 76
Bellevue Section.			
(Resolution, April 25, 1889.)			
Bulkhead-wall, Proper.			
Dredging	$366 30	$4 908 70	
Stone filling	47 53	1,143 62	
Piling and woodwork	7,274 55	5,108 42	
Masonry	589 52	271 58	
			19,710 22
General Charges.			
Examination of river bottom	$74 19	$0 70	
Removing old work	447 50	27 48	
Permanent sewer	.....	2 52	
Temporary mooring piles	68 70	.....	
Watchmen	867 05	1 13	
			1,489 27

	Pay-rolls.	Bills.
Pier at East Twenty-eighth Street, E. R.—(Resolution, August 16, 1889.)		
Dredging under Treasurer's Orders	$125 29	$1,082 00
Dredging under Contract No. 321—		
Specifications, Secretary's Order No. 9768	42 90	.....
Inspection	88 10	.....
Payments	.....	1,278 75
Construction under Contract No. 312—		
Specifications, Secretary's Order No. 9182	11 75	2 50
Inspection	1,265 01	16 36
Payments	.....	16,000 32
Water-front between East Forty-ninth and East Fifty-third Streets, E. R.		
Examination of river bottom, Secretary's Order No. 9109	$156 14	$126 88
East Ninety-fourth Street Section.		
(*Resolution, April 25, 1889.*)		
Bulkhead-wall, Proper.		
Dredging	$115 70	.....
Stone filling	611 69	$3,512 84
Piling and woodwork	7,841 87	8,712 86
Masonry	3,357 30	1,828 50
General Charges.		
Examination of river bottom, Secretary's Order No. 8870	$32 00	$237 55
Removing old work	36 75	.....
Permanent sewer	171 47	38 46
Temporary mooring piles	26 00	.....
Reclaimed land rear of the bulkhead-wall	2,566 58	10 00
Watchmen	78 49	.....
East Ninety-sixth Street Section.		
(*Resolution, October 31, 1889.*)		
Bulkhead-wall, Proper.		
Dredging	$28 15	.....
General Charges.		
Examination of river bottom	$126 83	$42 87
Pier at East Ninety-fifth Street, E. R.		
Construction under Contract No. 333—		
Specifications	$98 15	.....

	Pay-rolls.	Bills.	Totals.
ast One Hundred and Tenth Street Section.			
(*Resolution, April* 25, 1889.)			
Bulkhead-wall, Proper.			
ng	$517 15	$7,644 65	
lling	585 85	1,626 21	
nd woodwork	11,560 19	9,728 49	
y	2,173 06	421 71	$34,257 31
General Charges.			
ation of river bottom	$220 85	$481 34	
ng old work	544 09	80 66	
ent sewer	1,307 19	995 69	
ary mooring piles, fences and basin	165 01	7 00	
g	526 75	92	4,329 50
One Hundred and Twenty-fifth Street Section.			
(*Resolution, March* 28, 1889.)			
Bulkhead-wall, Proper.			
g	$320 93	$1,060 40	
	7,916 26	6,293 44	15,591 03
General Charges.			
ation of river bottom	$333 76	$124 95	
ng old work	237 96	3 90	
ng rock bottom east of the bulkhead-wall	2,043 44	63 07	
ary fences and signs	116 69	1 86	
ng timber boom	39 61	.....	
	.....	2 56	
wall foundation	137 02	.....	
ng	496 67	57	3,602 06
Total	$197,952 97	$413,764 40	$611,717 37

ON CONSTRUCTION ACCOUNT—NOT NEW PLAN.

	Pay-rolls.	Bills.	Tot
Crib-bulkhead, West Seventy-third to West Seventy-fifth street, N. R.			
Examination of river bottom	$219 15	$37 30	
Reclaimed Land North of West Fifty-ninth street, N. R.			
From West Seventy-fifth to West Seventy-seventh street, under Secretary's Order No. 9108	$7,905 24	$310 94	
From West Seventy-seventh to West Eightieth street	758 16	3 75	
At West Seventy-ninth street, under Secretary's Order No. 9756	604 52	.....	9
Crib-bulkhead, West Ninety-seventh to West Ninety-ninth street, N. R.			
Construction under Contract No. —			
Specifications, Secretary's Order No. 8966	$ 61 27	$238 39	
Crib-bulkhead, between West One Hundred and Thirty-second and West One Hundred and Thirty-third streets, N. R.			
Construction under Contract No. 348—			
Specifications, Secretary's Order No. 9576	$269 28	$65 59	
Temporary Paving.			
Temporary paved roadways to the bulkheads between West Seventy-sixth and West Eightieth streets, N. R.:			
Under Contract No. 315—			
Inspection	$180 08	.....	
Payments	.....	$3,619 89	
Under Secretary's Order No. 9882	216 00	56 96	
Temporary paved roadways to the piers at East Eighty-sixth street, E. R., under Secretary's Order No. 9013	$527 40	$471 98	4
Crib-bulkhead, East One Hundred and Thirty-eighth to East One Hundred and Fortieth streets, H. R.			
Construction under Contract No. 318—			
Specifications, Secretary's Order No. 9157	$174 15	$1 55	
Dredging—Inspection	642 25	.....	
" Payments	.....	19,687 37	
Woodwork—Inspection	903 16	.....	
" Payments	.....	6,895 80	28

	Pay-rolls.	Bills.	Totals.
Crib-bulkhead, Lincoln Avenue, H. R.			
Construction under Contract No. 291—			
Dredging—Payments	.....	$138 21	
Woodwork—Inspection	$47 62	5 50	
Woodwork—Payments	.....	3,512 01	$3,703 34
For Department of Street Cleaning.			
Dump at East Thirty-eighth street, E. R.			
Construction under Contract No. 299—			
Inspection	$171 30	.....	
Payments	.....	$2,545 00	2,716 30
Total	$13,179 58	$37,590 24	$50,769 82

ON REPAIRS ACCOUNT.

	Pay-rolls.	Bills.	Totals.
Pier A—Battery.			
Repairs under Secretary's Order No. 8982	$33 57	$12 38	
" " 9307	118 46	42 83	
" " 9717	16 50	38	
Spars at outer end, Secretary's Order No. 9211	13 50	3 30	
Watchmen	2,244 52	.....	
Building on Pier.			
Repairs under Secretary's Order No. 9586	100 55	17 48	
" " 9602	147 72	5 93	
" " 9666	47 53	84 97	
Sundry repairs to	1,096 38	337 34	
Boat Landing East of Pier.			
Raising of, under Engineer's order	.....	50 00	
Repairs under Secretary's Order No. 8985	15 12	3 14	$4,391 60
Bulkhead between Pier A and Pier, new 1, N. R.			
Repairs under Secretary's Order No. 9680	$8 54	.....	8 54
Pier, old 23, N. R.			
Repairs under Secretary's Order No. 8856	$47 87	$72 64	120 51

	Pay-rolls.	Bills.	Tot
Pier, old 34, N. R. (*north half*).			
Repairs under Secretary's Order No. 8840	.....	$334 15	
" " 9467	$66 97	29 66	$
Bulkhead between Piers, old 34 and old 35, N. R.			
Repairs under Secretary's Order No. 9081	$23 78	.....	
" " 9283	11 20	.....	
" " 9480	3 68	.....	
" " 9597	15 95	$0 24	
" " 9703	15 35	.....	
" " 10013	17 04	.....	
Pier, old 35, N. R.			
Repairs under Secretary's Order No. 8722	.....	$14 52	
" " 8948	.....	30 00	
" " 8995	$34 52	1 61	
" " 9755	55 75	.....	
Bulkhead between Piers, old 38 and old 39, N. R.			
Repairs under Secretary's Order No. 9477	$26 55	.....	
Slip between Piers, old 41 and old 42, N. R.			
Dredging under Contract No. 305—			
Inspection	$157 10	.....	
Payments	.....	$2,510 10	2,
Pier, old 42, N. R.			
Repairs under Secretary's Order No. 8962	$428 59	$185 55	
" " 9466	192 60	53 63	
" " 9544	393 56	191 98	
" " 9662	119 66	101 01	
" " 9679	42 55	30 54	
" " 9861	208 04	254 67	2,
Pier, new 34, N. R.			
Examination of sub-structure	$61 04	$25 02	
Pier, new 40, N. R.			
Repairs under Secretary's Order No. 9917	$85 33	$34 32	

	Pay-rolls.	Bills.	Totals.
Pier, new 41, N. R.			
ler Secretary's Order No. 8720	$49 55	$26 71	$76 26
Pier, new 42, N. R.			
er Secretary's Order No. 8719	$18 26	$4 30	22 56
Pier, new 43, N. R.			
ler Secretary's Order No. 8619	$52 79	$427 01	
Treasurer's Order No. 13644	.....	23 90	
" 13703	.....	70 00	
ler Contract No. 292—			
ion	13 76	18 25	
nts	.....	5,443 00	6,048 71
Pier, new 44, N. R.			
nder Contract No. 307—			
cations, Secretary's Order No. 9287	$4 16	.....	
ion	86 85	.....	
nts	.....	$3,543 60	3,634 61
d, between Piers, new 44 and new 45, N. R.			
nder Secretary's Order No. 9450	$61 00	.....	61 00
Pier, new 45, N. R.			
nder Contract No. 307—			
cations, Secretary's Order No. 9287	$4 17	.....	
ion	105 33	.....	
nts	.....	$4,693 60	4,803 10
Pier, new 46, N. R.			
n of substructure	$15 70	.....	
der Secretary's Order No. 9585	27 04	$1 57	
" 9046 (shed)	59 15	386 14	
nder Contract No. 307—			
cations, Secretary's Order No. 9287	4 17	.....	
tion	80 00	.....	
nts	.....	2,526 00	3,093 77

	Pay-rolls.	Bills.	Tota
Approach to Piers, new 46 and new 47, N. R.			
Repairs under Secretary's Order No. 9181	$224 20	$754 67	
" " 9607	143 65	46 49	
" " 9681	34 02	1 38	
" " 9941	17 65	.....	$1,
Pier, old 54, N. R.			
Dredging under Secretary's Order No. 9364	$25 25	$455 00	
Bulkhead between Perry and West Eleventh Streets, N. R.			
Dredging under Contract No. 284—			
Inspections	$17 38	.....	
Payments	.....	$352 60	
Fencing under Secretary's Order No. 9682	34 64	1 08	
Bulkhead along southerly line, extended, of West Eleventh Street, N. R.			
Dredging under Secretary's Order No. 9363	$3 25	$34 00	
Pier at West Twelfth Street, N. R.			
Repairs under Secretary's Order No. 8880	.....	$1 06	
Pier, old 56, N. R.			
Care of pier after departure of the Quarter Master's Department, U. S. A.	$33 00	.....	
Bulkhead between Piers, old 56 and old 57, N. R.			
Repairs under Secretary's Order No. 8854	.....	$6 37	
" " 8926	.....	1 06	
Repairs under Contract No. 334—			
Specifications, Secretary's Order No. 9649	$21 00	.....	
Bulkhead between Piers, old 57 and old 58, N. R.			
Repairs under Contract No. 308—			
Specifications, Secretary's Order No. 9122	$38 50	.....	
Inspection	322 34	.....	
Payments	.....	$4,293 00	4,
Pier, old 58, N. R.			
Repairs under Secretary's Order No. 8857	.....	$5 50	
" " 9635	$92 88	12 27	

	Pay-rolls.	Bills.	Totals.
head between Piers, old 58 and old 59, N. R.			
under Contract No. 334—			
ifications, Secretary's Order No. 9649	$21 00	.....	$21 00
Pier, old 59, N. R.			
under Secretary's Order No. 9059	$89 07	$61 35	150 42
Pier at West Thirteenth Street, N. R.			
under Secretary's Order No. 8813	.....	$46 96	
" 9472	$88 40	108 71	
" 9481	20 68	.....	
" 9605	10 67	22 20	
" 9905	89 90	87 65	475 17
Pier at West Fifteenth Street, N. R.			
under Secretary's Order No. 9706	$6 05	$4 51	10 56
Pier at West Sixteenth Street, N. R.			
under Secretary's Order No. 8902	.....	$20 44	20 44
Pier at West Eighteenth Street, N. R.			
; under Contract No. 29			
ction	$36 00	.....	
ients	.....	$349 82	
under Contract No. 290—			
ctions	165 46	33 00	
ients	.....	14,400 03	
under Secretary's Order No. 9266	21 18	.....	15,005 49
Pier at West Nineteenth Street, N. R.			
under Secretary's Order No. 8927	.....	$12 84	
" 9212	$26 13	49 79	8 76
n along Ferry-rack at West Twenty-third Street, N. R.			
g under Secretary's Order No. 8999	$21 52	$823 00	844 52
atform at West Twenty-fourth Street, N. R.			
under Secretary's Order No. 9284	$27 68	.....	27 68

	Pay-rolls.	Bills.	Total
Pier, new 57, N. R.			
Examination of	$8 50	$20 79	
Repairs under Secretary's Order No. 9234	4 00	1 00	
" " 9456	56 99	175 34	
Dredging under Contract No. 346—			
Specifications, Secretary's Order No. 9875	28 71	.....	$5
Pier, new 59, N. R.			
Repairs under Secretary's Order No. 8945	$35 67	$17 17	
" " 9040	52 65	49 78	
" " 9235	34 24	8 02	
" " 9365	43 78	49 85	
" " 9524	65 75	48 15	
" " 9989	96 13	7 69	
Dredging under Contract No. 346—			
Specifications, Secretary's Order No. 9868	11 89	.....	5
Pier, new 60, N. R.			
Repairs	$4 50	.....	
Pier at West Thirty-fourth Street, N. R.			
Repairs under Secretary's Order No. 9407	$8 97	$37 82	
" " 9409	75 80	25 05	
" " 9550	71 51	24 62	
" " 9908	22 16	.....	
" " 9990	117 79	10 10	3
Pier at West Thirty-seventh Street, N. R.			
Repairs under Secretary's Order No. 9733	$64 88	$2 40	
Removing platform north of pier, under Secretary's Order No. 9760	297 12	13 56	3
Bulkhead between West Thirty-eighth and West Thirty-ninth Streets, N. R.			
Dredging south of West Thirty-ninth street, under Contract No. 311—			
Inspection	$10 00	.....	
Payments	.....	$432 60	4

	Pay-rolls.	Bills.	Totals.
Pier at West Thirty-ninth Street, N. R.			
Dredging under Contract No. 311--			
Inspection	$213 42	.....	
Payments	.....	$4,372 20	$4,585 62
Bulkhead between West Thirty-ninth and West Fortieth Streets, N. R.			
Dredging under Contract No. 311—			
Inspection	$7 00	.....	
Payments	.....	$219 40	226 40
Pier at West Fortieth Street, N. R.			
Dredging under Contract No. 304—			
Inspection	$128 20	.....	
Payments	.....	$8,334 80	8,463 00
Pier at West Forty-sixth Street, N. R.			
Repairs under Secretary's Order No. 8727	.....	$11 37	
" " 9015	$32 92	48 16	
" " 9213	28 25	16 80	
" " 9750	179 22	29 11	
" " 9920	569 35	17 12	
Dredging under Contract No. 304—			
Inspection	34 44	.....	
Payments	.....	1,587 60	2,554 34
Pier at West Fifty-first Street, N. R.			
Repairs under Secretary's Order No. 9429	$3 92	$1 66	
Soundings under Secretary's Order No. 10027	16 70	.....	22 28
Pier at West Fifty-fifth Street, N. R.			
Repairs under Secretary's Order No. 8827	.....	$18 40	
" " 8978	$67 89	57 04	
" " 9146	40 50	28 24	
" " 9244	94 85	74 94	
" " 9390	15 50	17 61	
" " 9462	316 26	109 78	
Repairs under Contract No. 325—			
Inspection	96 31	.....	937 35

	Pay-rolls.	Bills.
Pier at West Fifty-seventh Street, N. R.		
Repairs	$1 20	.....
Dump at West Fifty-eighth Street, N. R.		
Removal of, under Secretary's Order No. 9384	$84 65	.....
Bulkhead foot West Seventy-sixth Street, N. R.		
Repairs under Secretary's Order No. 9558	$109 28	$67 32
Bulkhead foot West Seventy-seventh Street, N. R.		
Dredging under Contraet No. 304—		
Inspection	$21 72	.....
Payments	.....	$378 00
Bulkhead between West Seventy-seventh and West Seventy-eighth Streets, N. R.		
Dredging under Con ract No. 304—		
Inspection	$54 25	.....
Payments	.....	$1,194 20
Bulkhead foot West Seventy-eighth street, N. R.		
Dredging under Contract No. 304—		
Inspection	$24 45	.....
Payments	.....	$239 20
Bulkhead between West Seventy-eighth and West Seventy-ninth Streets, N. R.		
Dredging under Contract No. 304—		
Inspection	$45 85	.....
Payments	.....	$866 60
Pier at West Seventy-ninth Street, N. R.		
Dredging under Contract No. 304—		
Inspection	$42 00	.....
Payments	.....	$962 00
Bulkhead between West Seventy-ninth and West Eightieth Streets, N. R.		
Dredging under Contract No. 304—		
Inspection	$10 00	.....
Payments	.....	$627 40

	Pay-rolls.	Bills.	Totals.
Bulkhead foot West Eightieth Street, N. R.			
Dredging under Contract No. 304—			
Inspection	$15 50	.....	
Payments	.....	$310 00	$325 50
Bulkhead, foot West Ninety-sixth Street, N. R.			
Repairs under Secretary's Order No. 9241	$128 11	$146 41	
" " 9537	96 18	79 37	
" " 9579	66 51	152 62	
" " 9669	36 94	2 30	
Soundings under Secretary's Order No. 10014	12 30	.....	720 74
Bulkhead foot West One Hundred and Twenty-ninth Street, N. R.			
Soundings under Secretary's Order No. 9828	$4 53	.....	4 53
Bulkhead between West One Hundred and Twenty-ninth and West One Hundred and Thirtieth Streets, N. R.			
Sounding under Secretary's Order No. 9828	$4 53	.....	4 53
Platform foot West One Hundred and Thirtieth Street, N. R.			
Repairs under Secretary's Order No. 8955	.....	$1 95	1 95
Pier at West One Hundred and Thirty-first Street, N. R.			
Repairs under Secretary's Order No. 8862	.....	$1 95	
" " 8894	.....	98 39	100 34
Bulkhead at West One Hundred and Thirty-fourth Street, N. R.			
Repairs under Secretary's Order No. 9933	$124 72	$1 18	125 90
Bulkhead at West One Hundred and Forty-third Street, N. R.			
Soundings	$4 53	.....	4 53
Bulkhead at West One Hundred and Forty-fourth Street, N. R.			
Soundings	$4 31	.....	4 31

	Pay-rolls.	Bills.
Pier at West One Hundred and Fifty-second Street, N.R.		
Repairs under Secretary's Order No. 9067	$44 86	$38 52
" " 9935	39 08	25 55
Pier at West One Hundred and Fifty-fifth Street, N. R.		
Repairs under Secretary's Order No. 8863	.....	$28 12
Pier at West One Hundred and Fifty-eighth Street, N.R.		
Repairs under Secretary's Order No. 9530	$61 32	$0 19
Soundings under Secretary's Order No. 9828	4 31	.....
Pavement Repaired, North River Water-front.		
Under Secretary's Order No. 8859	$9 50	.....
" " 8928	184 12	$34 99
" " 9133	82 93	13 02
" " 9196	108 73	13 01
" " 9302	137 09	22 26
" " 9362	682 12	194 16
" " 9552	25 21	32
" " 9553	11 54	97
" " 9595	3 46	63
" " 9606	23 82	3 02
" " 9667	29 92	.....
" " 9668	320 37	175 78
" " 9829	30 87	6 36
" " 9837	32 44	.....
" " 9882	29 22	.....
" " 9903	400 28	7 38
" " 9965	14 87	.....
Under Engineer's Order	12 88	.....
Cleaning and repairing silt basins (*Resolution, June* 2, 1886)	1,125 69	87 67
" " (Secretary's Order No. 9780)	50 04	26
Pier 2, E. R.		
Repairs under Contract No. 287—		
Inspection	$360 26	$2 75
Payments	.....	6,495 34

	Pay-rolls.	Bills.	Totals.
Pier 12, E. R. *(west half).*			
ler Secretary's Order No. 9770	$12 76	.....	$12 76
Pier 18, E. R. *(east half).*			
ler Secretary's Order No. 8790	.....	$2 12	
Treasurer's Order No. 13716 (*shed*)	.....	985 00	987 12
Pier 19, E. R. *(west half).*			
ler Secretary's Order No. 8792	.....	$45 30	
" 9621	$96 93	60 88	
" 9772	12 76	69	216 56
ad between Piers, old 36 and new 29, E. R.			
der Secretary's Order No. 9465	$9 83	$2 03	
der Contract No. 309—			
cations	36 50	.....	
ion	372 40	.....	
nts	.....	2,298 00	2,718 76
Pier, new 29, E. R.			
ler Secretary's Order No. 9094	$19 00	.....	
" " 9834	48 54	.....	67 54
Pier, new 32, E. R.			
ler Secretary's Order No. 9976	$126 09	$128 58	254 67
lkhead between Piers 43 and 44, E. R.			
ler Secretary's Order No. 9427	$50 63	.....	50 63
Pier 44, E. R.			
der Secretary's Order No. 8799	.....	$2 13	
" 8810	.....	132 00	
" 8951	$7 53	.....	
" 8981	4 89	.....	
" 9311	120 46	100 55	$367 56

	Pay-rolls.	Bills.
Pier 48, E. R.		
Repairs under Secretary's Order No. 8733	.....	$21 12
" " 9405	$54 93	190 51
" " 9414	172 36	37 12
" " 9640	152 72	116 73
" " 9932	144 01	97 50
Pier 51, E. R.		
Soundings under Secretary's Order No. 9788	$4 96	.....
Bulkhead between Piers 51 and 52, E. R.		
Soundings under Secretary's Order No. 9788	$4 96	.....
Pier 52, E. R.		
Soundings under Secretary's Order No. 9788	$4 98	.....
Pier 53, E. R.		
Repairs under Secretary's Order No. 9337	$2 60	.....
Pier 55, E. R.		
Watching under Secretary's Order No. 9239	$15 17	.....
Repairs " " 9338	30 03	$8 82
Removing old work	35 39	1 00
Repairs to, under Contract No. 313—		
Specifications, Secretary's Order No. 8743	61 81	98
Dredging—Inspection	93 50	.....
" Payments	.....	737 33
Repairs—Inspection	786 35	.....
" Payments	.....	4,826 30
Material furnished by Department on the work	22 00	.....
Bulkhead under and west of Pier 55, E. R.		
Repairs under Contract No. 313—		
Inspection	$208 00	.....
Material furnished by Department on the work	5 40	.....
Water-front between Pier 56 and Pier at East Third Street, E. R.		
Dredging under Contract No. 288—		
Inspection	$254 56	.....
Payments	.....	$8,961 05

	Pay-rolls.	Bills.	Totals.
Bulkhead between Piers 58 and 59, E. R.			
Dredging under Secretary's Order No. 8852	.....	$154 40	$154 40
Bulkhead between Jackson and Corlears Streets, E. R.			
Repairs under Secretary's Order No. 9156	$47 81	$67 30	115 11
Bulkhead between Rivington Street and Pier 60, E. R.			
Dredging under Contract No. 288—			
Payments	.....	$41 24	41 24
Pier 61, E. R			
Dredging under Contract No. 288—			
Inspection	$6 51	.....	
Payments	.....	$213 56	220 07
Bulkhead under and north of Pier 61, E. R.			
Repairs under Contract No. 301—			
Inspection	$632 82	.....	
Payments	.....	$4,020 00	
Material furnished by Department on the work	58 76	7 64	4,699 22
Bulkhead foot East Fourteenth Street, E. R.			
Repairs under Secretary's Order No. 9520	$41 43	.....	
" " 9901	31 94	.....	
Soundings, " 9826	11 59	.....	
Dredging, " 9914	29 50	.....	114 46
Bulkhead foot East Fifteenth Street, E. R.			
Repairs under Secretary's Order No. 9393	$41 20	.....	41 20
Bulkhead foot East Sixteenth Street, E. R.			
Repairs under Secretary's Order No. 9523	$25 56	.....	
" " 9823	437 80	$34 50	497 86
Bulkhead at Department Yard, East Seventeenth street, E. R.			
Repairs under Contract No. 303—			
Inspections	$486 50	$5 50	
Payments	.....	10,404 25	
Material furnished by Department on the work	30 47	55 00	10,981 72

	Pay-rolls.	Bills.
Bulkhead between East Seventeenth and East Eighteenth Streets, E. R.		
Repairs under Contract No. 310—		
Specifications, Secretary's Order No. 9034	$40 60	$11 53
Dredging—Inspection	92 05	.....
" Payments	.....	873 00
Repairs—Inspection	598 87	.....
" Payments	.....	4,200 00
Removing old work	55 84	34 69
Bulkhead foot of East Eighteenth Street, E. R.		
Repairs under Secretary's Order No. 9825	$76 91	$4 70
Bulkhead foot of East Twentieth Street, E. R.		
Repairs under Secretary's Order No. 9783	$41 67	$1 03
Pier at East Twenty-eighth Street, E. R.		
Repairs under Secretary's Order No. 8775	.....	$14 52
" " 8370	.....	81 63
" " 9038	$11 55	21 33
" " 9112	13 00	10 63
" " 9154	19 21	21 65
" " 9192	40 31	5 63
" " 9257	48 05	2 75
" " 9444	16 17	5 83
Bulkhead foot of East Twenty-ninth Street, E. R.		
Soundings under Secretary's Order No. 9404	$6 50	.....
Repairs " " 9525	48 34	.....
Bulkhead foot of East Thirtieth Street, E. R.		
Soundings under Secretary's Order No. 9286	$6 25	.....
Pier at East Thirty-seventh Street, E. R.		
Repairs under Secretary's Order No. 8993	$12 05	.....
Bulkhead at East Thirty-eighth Street, E. R.		
Repairs under Treasurer's Order No. 13478	.....	$36 00

	Pay-rolls.	Bills.	Totals.
Bulkhead foot East Forty-second Street, E. R.			
epairs under Secretary's Order No. 9213	$58 65	$44 08	
" " 9395	25 46	18 88	
xtendings under " 9999	8 60	.....	
epairs under Contract No. 319—			
Specifications, Secretary's Order No. 9401	84 69	11 77	
Inspection	355 05	.....	
Payments	... .	3,000 00	
Material furnished by Department on the work	25 20	.....	$3,632 38
Bulkhead foot East Forty-third Street, E. R.			
epairs under Secretary's Order No. 9333	$11 98	.....	11 98
Pier at East Forty-sixth Street, E. R.			
xtending dump under Secretary's Order No. 9168	$132 75	$4 33	137 08
Bulkhead at East Forty-eighth Street, E. R.			
epairs under Secretary's Order No. 9734	$83 10	$2 33	85 43
Pier at East Fifty-first Street, E. R.			
Repairs under Secretary's Order No. 9326	$13 35	.....	13 35
Bulkhead at East Fifty-third Street, E. R.			
Repairs under Contract No. 296—			
Inspection	$49 61	$14 50	
Payments	.....	2,440 00	2,504 11
Bulkhead at East Fifty-fourth Street, E. R.			
Repairs under Secretary's Order No. 9191	$35 50	$21 40	
" " 9651	106 44	68 39	
" " 9939	160 90	10 14	402 77
Bulkhead foot East Sixtieth Street, E. R.			
Repairs under Secretary's Order No. 9758	$67 39	$16 41	
Dredging " " 9201	12 00	18 00	113 80
Platform between East Sixtieth and East Sixty-first Streets, E. R.			
Repairs under Secretary's Order No. 8348	.....	$52 71	52 71

	Pay-rolls.	Bills.
Platform foot East Sixty-first Street, E. R.		
Repairs under Secretary's Order No. 8848	.....	$23 60
Platform between East Sixty-second and East Sixty-third Streets, E. R.		
Dredging under Seeretary's Order No. 9100	$12 00	$233 50
Soundings " " 10009	11 44	.....
Bulkhead foot East Seventy-fifth Street, E. R.		
Repairs under Secretary's Order No. 9222	$6 45	.....
Pier at East Seventy-ninth Street, E. R.		
Repairs under Secretary's Order No. 9556	$11 38	$5 87
Lower Pier at East Eighty-sixth Street, E. R.		
Repairs under Secretary's Order No. 9121	$2 83	$0 58
" " 9264	54 20	36 91
Upper Pier at East Eighty-sixth Street, E. R.		
Repairs under Secretary's Order No. 8737	.....	$0 28
" " 9715	$62 21	.....
Bulkhead at East Ninety-fourth Street, E. R.		
Repairs under Secretary's Order No. 9887	$34 85	$9 00
Bulkhead at East One Hundred and Second Street, H. R.		
Examination of, under Secretary's Order No. 9198	$51 35	.....
Soundings under Secretary's Order No. 10036	9 25	.....
Bulkhead at East One Hundred and Seventh Street, H. R.		
Repairs under Secretary's Order No. 9332	$16 58	.....
" " 9559	21 18	.....
" " 9572	20 70	.....
Bulkhead at East One Hundred and Seventeenth Street, H. R.		
Soundings under Secretary's Order No. 9862	$10 12	.....
Dredging under Secretary's Order No. 9899	19 50	.....

	Pay-rolls.	Bills.	Totals.
ıead at East One Hundred and Twentieth Street, H. R.			
ınder Secretary's Order No. 9946	$23 00	.....	$23 00
ıad at East One Hundred and Thirty-sixth Street, H. R.			
under Secretary's Order No. 9105	$32 25	$44 00	76 35
Platform, Leggett's Creek, L. I. Sound.			
nder Secretary's Order No. 8834	$14 61	$45 50	60 11
epartment of Public Charities and Correction.			
Blackwell's Island.			
Charity Hospital Pier, under Secretary's Order No.	$93 09	$26 00	
Storehouse Pier, under Secretary's Order No. 9809	211 55	334 13	
Randall's Island.			
Coal Pier, under Secretary's Order No. 9150	187 45	360 14	
Ward's Island.			
upper Coal Pier, under Secretary's Order No. 9325	157 01	189 99	
Lower Landing, under Secretary's Order No. 9328	119 01	102 22	
Hart's Island.			
Lower Landing, under Secretary's Order No. 9847	311 12	321 38	
Pier at East Twenty-sixth street, E. R.			
ıder Secretary's Order No. 8940	100 89	104 19	
" 9518	75 76	58 74	
" 9686	31 63	16 59	
" 9904	85 14	.....	
ıder Contract No. 320—			
ifications, Secretary's Order No. 9519	12 25	.....	
ction	285 18	.....	
ents	.....	4,722 00	
Boat Landing, East Fifty-second street, E. R.			
ınder Secretary's Order No. 9353	194 16	118 00	
ıding, East One Hundred and Fifteenth street, H. R.			
ınder Secretary's Order No. 9361	11 90	.....	
Landing South of East Seventy-seventh street, E. R.			
ınder Secretary's Order No. 9159	63 24	76 39	8,369 15

	Pay-rolls.	Bills.	Total
For Health Department.			
North Brother Island.			
Repairs to pier, under Secretary's Order No. 9400	$126 02	$145 91	
Bulkhead North of East Sixteenth street, E. R.			
Repairs under Secretary's Order No. 9421	57 58	58 14	
" " 9763	194 96	30 31	
			$
For Department of Public Works.			
Preparing berths for and approaches to the public baths, removing said approaches at close of season, and restoring the piers to commercial use, Secretary's Orders Nos. 8906, 8965, 9505, 9592	$648 35	$261 59	
Repairs to pier at East Twenty-fourth street, E. R., under Secretary's Order No. 8875	.....	1 06	
Repairs to pier at East Twenty-fourth street, E. R., under Contract No. 332—			
Specifications, Secretary's Orders Nos. 9628, 9738	50 47	.....	
For Fire Department.			
Repairing pier at West Thirteenth street, N. R., under Secretary's Order No. 9622	$67 34	$39 04	
Placing signs on Pier 48, E. R., under Secretary's Order No. 9220	11 65	1 44	
For Department of Street Cleaning.			
Dump on Pier, old 42, N. R.—Soundings under Secretary's Order No. 9778	$19 10	.....	
Dump at West Nineteenth street, N. R.—Soundings under Secretary's Order No. 9810	8 50	.....	
Dump at West Thirty seventh street, N. R.—Removal of, under Secretary's Order No. 9469	168 52	$5 79	
Dump on Pier 12, E. R—Soundings under Secretary's Order No. 9778	13 95	.....	
Dump on Pier 44, E. R.—Soundings under Secretary's Order No. 9810	8 00	.....	
Dump on Pier 60, E. R. -Erection of, under Secretary's Order No. 8816	.....	111 83	
Dump on Pier 61, E. R.—Removal of	.....	6 37	
Dump at East Seventeenth street, E. R.—Dredging under Secretary's Order No. 8783	.....	521 60	
Dump at East Seventeenth street, E. R.—Soundings under Secretary's Order No. 9778	9 71	.....	
Dump at East Twenty-second street, E. R.—Soundings under Secretary's Order No. 9778	21 12	.....	
Dump at East One Hundred and Tenth street, H. R.—Dredging under Secretary's Order No. 8782	.....	556 60	
Removing mooring-post from the pier at East Thirty-eighth street, E. R	6 00	.....	
			1,
Total	$26,691 87	$125,081 30	$151,

ON ACQUIRED WHARF PROPERTY ACCOUNT.

	Pay-rolls.	Bills.	Totals.
ase of bulkhead between Pier, old 36, and Pier, new 29, under resolution, April 25, 1889 (new charges)	.....	$180 85	$180 85
rty between West Twenty-fourth and West Twenty-treets, N. R., lying west of Thirteenth avenue, in set-it of judgment against the City in the action of William ngsla· d an d others—Resolution, December 10, 1883	.....	179,856 68	179,856 68
Total	.....	$180,037 53	$180,037 53

ON GENERAL EXPENSE ACCOUNT.

	Pay-rolls.	Bills.	Totals.
the Commissioners	$9,000 00	.....	
he Roundsman	1,200 00	.....	$10,200 00
Engineer-in-Chief's Office.			
Engineer and Assistants	$23,762 69	.....	
Clerks and Assistants	6,377 75	.....	
Draughtsmen	5,322 54	.....	
Searcher of Water Grants	2,800 00	.....	
.....	.....	$649 21	
r Draughtsmen	.....	699 57	
furniture and repairs to old furniture	109 04	62 57	
amps	.....	123 22	
.....	.....	2 45	38,909 04
Work Yards and Offices.			
Street Office—Maintenance of	$5,674 75	$107 91	
eet Office—Maintenance of	1,137 40	7 63	
tieth Street Office—Maintenance of	1,659 75	51 91	
-second Street Office—Maintenance of	1,448 16	27 23	
-seventh Street Yard, etc.—Maintenance of	9,499 11	546 33	
y-seventh Street Yard, etc.—Moving yard, store-, etc. (Resolution, February 6, 1889)	3,391 15	752 72	
seventh Street Yard, etc—New concrete platform, racks, etc. (Resolution, February 6, 1889)	4,001 68	1,133 42	
-seventh Street Yard, etc.—New base block moulds 7 to 12 inclusive)	.....	1,094 24	
teenth Street Yard—Maintenance of	7,764 29	739 43	
nteenth Street Yard—New derrick (Resolution July 9)	1,323 31	2,204 19	
nteenth Street Yard—New concrete platform, cars, , etc. (Resolution, April 25, 1889)	2,718 05	3,892 90	
teenth Street Yard—New base block moulds (Nos. 15 inclusive)	.....	759 66	
ty-sixth Street Office—Maintenance of	51 51	38 83	
ty-fourth Street Office—Maintenance of	5 84	5 50	

	Pay-rolls.	Bills.	Totals.
East One Hundred and Tenth Street Office—Maintenance of.....	$91 08	$18 57	
East One Hundred and Twenty-fifth Street Office—Maintenance of	62 64	36 13	
Dock Masters' Offices—Maintenance of.....	551 72	35 55	
Construction of two portable offices.....	168 35	452 57	
Construction of one Dock Master's office, under Secretary's Order No. 9888.....	122 11	38 42	$51,61
Expenses of Surveying Force.			
Salaries of Clerks.....	$2,049 93	.....	
Repairs to office furniture.....	8 40	$12 17	
New field implements, repairs to implements, etc.....	89 71	947 59	3,10
Maintenance of Floating Property.			
General care of.....	$6,504 77	$1,164 70	
Superintendent of Machinery.....	1,500 00	.....	
Tug "Manhattan".....	5,971 48	5,642 25	
Derrick "City of New York".....	2,687 20	1,237 51	
Twelve-ton derrick.....	88 61	187 86	
Ten-ton derrick.....	641 08	152 40	
Pile-driver No. 1.....	270 13	46 15	
" 2.....	918 85	235 17	
" 3.....	332 03	320 08	
" 5.....	285 16	293 71	
" 6.....	586 01	474 68	
" 7.....	328 72	319 96	
" 8.....	671 85	285 75	
" 9.....	55 52	61 04	
" 10.....	202 71	77 74	
" 11.....	790 56	311 67	
Deck scow "B".....	40 50	4 85	
" "C".....	46 55	5 50	
" "D".....	93 36	16 02	
" "E".....	103 86	13 86	
" "F".....	.....	5 74	
" "H".....	133 60	27 65	
" "I".....	14 80	.....	
" "K".....	25 75	.....	
" "L".....	16 95	.....	
" "Jim".....	11 70	4 38	
" "Willie".....	1 75	.....	

	Pay-rolls.	Bills.	Totals.
w "A"	$33 70	$1 74	
"G"	65 35	21 03	
"N"	.....	15 24	
dock"	80 57	110 50	
s and bateaux	378 19	66 63	
ngine launch	522 82	234 76	
New Floating Plant.			
No. 4—Resolution August 16, 1889	2,321 78	1,292 49	
No. 12—Resolution October 10, 1889	193 10	.....	
"L" and "M"—Resolution October 5, 1888	2,588 10	1,566 59	
"N"—Secretary's Order No. 9288	618 86	352 08	
derrick on scow "M"—Resolution April 25, 1889	1,481 47	5,746 20	
20, 21, 22	115 85	46 09	
.....	.....	82 00	
24, 25, 26	.....	222 00	
			$51,377 31
Surveys.			
river	$686 81	.....	
er	565 35	.....	
river	284 75	.....	1,5 6 91
Removal of Obstructions.			
and bulkheads—Resolution January 5, 1888	$2,470 64	$27 49	
ead, between Piers old 58 and old 59, N. R., Secretary's Order No. 9224	6 15	.....	
at West Thirty-fourth street, N. R., Secretary's No. 9381	14 47	.....	
at West Thirty-fourth street, N. R., Secretary's No. 9473	10 43	.....	
ead, between West Seventy-seventh and West Seventh streets, N. R., Secretary's Order No. 9255	213 52	.....	
ead, between West One Hundred and Twenty-nd West One Hundred and Thirtieth streets, N. R., ry's Order No. 9919	26 36	.....	
new 29, E. R., Secretary's Order No. 9531	12 62	.....	
between Piers 52 and 53, E. R., Secretary's Order 6	.....	500 00	
head, between Jackson and Corlears streets, E. R., ry's Order No. 9507	10 18	1 00	
between East Seventeenth and East Eighteenth E. R., Secretary's Order No. 9098	2 25	250 00	
foot East Thirtieth street, E. R. (soundings), Secretary's Order No. 9286	6 50	.....	
foot East Thirtieth street, E. R., Secretary's Order 17	9 00	110 40	
ead at East Sixtieth street, E. R., Secretary's Order 4	31 90	.....	
between East Sixty-first and East Sixty-second streets, Secretary's Order No. 8835	.....	198 50	
ead at East One Hundred and Fourth street, H. R., ry's Order No. 9652	95 76	12 47	
head, between East One Hundred and Ninth and ne Hundred and Tenth streets, H. R., Secretary's No. 9148	10 00	96	

	Pay-rolls.	Bills.	Total
From slip foot East One Hundred and Fifteenth street, H. R., Secretary's Order No. 9387	$9 50	.....	
From slip foot East One Hundred and Fifteenth street, H. R., Secretary's Order 9548	10 00	$482 00	
From slip, between East One Hundred and Twenty-second and East One Hundred and Twenty-third streets, H. R., Secretary's Order No. 9549	49 88	43 75	
Soundings over alleged obstructions in slip, between Piers, new 41 and new 42, N. R., Secretary's Order No. 9095	11 00	.....	
Removing fences between West Twenty-fourth and West Twenty-fifth streets, N. R., Secretary's Order No. 9944	12 00	.....	
Preventing illegal dumping in slip at West Thirty-seventh street, N. R.	11 25	.....	
Preventing illegal dumping in slip at East Thirty-eighth street, E. R.	20 67	.....	
Preventing placing of obstructions in the Bronx river at West Farms	50 00	.....	
Removing advertising signs, Secretary's Order No. 9470	3 20	.....	$4.
Car-fares—Resolution, August 23, 1887.			
Of Repairs Force	.....	$165 91	
Of Surveying Force	.....	362 39	
Of Assistant Engineers	.....	285 52	
Of Superintendent of Machinery	.....	99 98	
Of Messengers	.....	43 46	
Of Roundsman	.....	41 30	
Sundries.			
"Obtaining and preparing and maintaining an accurate record of the depth of water in all slips and basins, and at all piers and bulkheads within the jurisdiction of the Department," in conformity with resolution of September 19, 1883	$3,862 46	.....	
Examination and inspection of work done or to be done, by lessees, owners and others, under order of, or permit from, the Board	5,263 95	.....	
Numbering outer ends of piers, Secretary's Order No. 9149	869 47	$43 76	
Maintenance of automatic tide-gauges	367 15	75 66	
Maintenance of timber basins at West Thirtieth and West Fifty-seventh streets, N. R.	6,924 58	141 84	
Establishing timber-basin at West Seventy-fifth street, Secretary's Order No. 9979	12 30	.....	
Placing and maintaining signs on piers and bulkheads reserved for use of the new West Washington Market, Secretary's Order No. 9279	57 10	11 46	
Placing and maintaining signs on the Oyster Basin at West Tenth street	11 35	3 06	
Excavating in reclaimed land for repairs to private sewer from No. 229 West street, Secretary's Order No. 9722	12 20	.....	
Lotting old material for sale at auction	187 17	.....	
Temporary stand for auctioneer at Pier A, Secretary's Order No. 9991	9 27	18	
Examination of water-front in conjunction with Health Department, Secretary's Orders Nos. 8372, 9247, 9276, 9556, 9603	360 26	1 25	
Preparing and placing two deck-scows at south side of Pier "A," Secretary's Order No. 8971	.....	5 79	
Fencing in, and care of, wharf property between West One Hundred and Forty-fifth street and West One Hundred and Fifty-eighth streets, North river, Secretary's Order No. 9911	397 99	5 62	
Storing old documents and records in the East Seventeenth Street Yard	9 20	.....	
Expenses of the President and Engineer-in Chief to Albany and return, on Department business	.....	24 60	

	Pay-rolls.	Bills.	Totals.
Telephones	.....	$460 22	
Fee for Public Notary's Commission	.....	10 25	
Expressing Minutes of the Board to the State Library	.....	60	
New towels, washing towels	.....	107 63	
Totals	$143,110 89	$38,851 99	$181,962 88

ON ANNUAL EXPENSE ACCOUNT.

	Pay-rolls.	Bills.	Totals.
Office of the Board.			
Salaries—Secretary and Assistants	$6,134 03	.....	
" Clerks and Assistants	6,541 68	.....	
" Dock Masters	20,766 12	.....	
" Dock Masters' Assistants	2,945 22	.....	
" Treasurer's Clerk	1,999 92	.....	
" Commissioners' Clerk	1,200 00	.....	
" Messengers	2,105 53	.....	
" Watchmen	1,376 54	.....	$43,069 04
General Care of Offices.			
Cleaning	$1,829 07	$144 81	
Heating	1,654 98	530 25	4,159 11
Office Furniture.			
Repairs to	$129 98	.....	
Lettering document cases	10 50	.....	140 48
Stationery and Printing.			
Blank books and miscellaneous stationery	.....	$23 75	
Printing and binding, etc., Annual Reports	.....	408 00	431 75
Sundries.			
Legislative documents	.....	$56 40	
Newspapers	.....	68 23	
Fee of Auctioneer for sale of leases, land under water	.....	25 00	
Postage stamps	.....	125 10	
Ice	.....	110 55	
Telegrams	.....	2 46	387 74
Total	$46,693 57	$1,494 55	$48,188 12

IN SUSPENSE.

Expenses of Contract No. 230 (for furnishing granite)	$1,6
Expenses of Contract No. 259 (for furnishing pine timber)	6
Expenses of Contract No. 268 (for furnishing granite)	1
Expenses of Contract No. 297 (for furnishing pine)	7
Expenses of Contract No. 298 (for furnishing granite)	5
Expenses of Contract No. 302 (for furnishing spruce)	
Expenses of Contract No. 316 (for furnishing granite)	2
Expenses of Contract No. 322 (for furnishing piles)	
Expenses of Treasurer's Order No. 12,336 (for furnishing pine)	
Expenses of Treasurer's Order No. 12616 (for furnishing piles)	
Expenses of Treasurer's Order No. 13031 (for furnishing pine)	
Expenses of Treasurer's Order No. 13099 (for furnishing piles)	
Expenses of Treasurer's Order No. 13575 (for furnishing piles)	
Expenses of Treasurer's Order No. 13700 (for furnishing gravel)	
Expenses of Treasurer's Order No. 13960 (for furnishing pine)	
Expenses of Treasurer's Order No. 14219 (for furnishing piles)	
Expenses of Treasurer's Order No. 14239 (for furnishing piles)	1
Expenses of Treasurer's Order No. 14240 (for furnishing piles)	
Expenses of Treasurer's Order No. 14267 (for furnishing granite)	3
Expenses of Treasurer's Order No. 14563 (for furnishing cement)	
Account—Fabrication of 43 concrete base blocks, Nos. 12 to 43a	13,6
Account—Fabrication of 86 concrete base blocks, Nos. 488 to 573	26,5
Total	$43,7

SUMMARY.

To be accounted for:

New material, supplies, tools and fabricated concrete base blocks, on hand May 1, 1889	$36,028 29		
In Suspense, May 1, 1889	2,265 34		
		$38,293 63	
Pay-rolls audited during year ending April 30, 1890	$445,557 73		
Bills or claims audited during year ending April 30, 1890	869,244 07		
		1,315,801 80	
Total			$1,354,0

Accounted for as follows:

On Construction Account—New Plan—Permanent work	$611,7[illegible]7 37		
On Construction Account—Not New Plan	50,769 82		
		$602,487 19	
On Repairs Account		151,773 17	
On Acquired Wharf Property Account		180,037 53	
On General Expense Account	$181,962 88		
On Annual Expense Account	48,188 12		
		230,151 00	
In Suspense	$43,794 35		
New material, supplies and tools on hand April 30, 1890	85,852 19		
		129,646 54	
Total			$1,354,0

JAMES WEIR, Apportionment Clerk.

REPORT

OF THE

ENGINEER-IN-CHIEF.

DEPARTMENT OF DOCKS—OFFICE OF THE ENGINEER-IN-CHIEF,
PIER "A," FOOT OF BATTERY PLACE, N. R.
NEW YORK, May 1, 1890.

ard of Docks:

TLEMEN—I have the honor to submit the following report of the work under my charge vision during the year ending April 30, 1890:

NORTH RIVER WORK UNDER "NEW PLAN."

ry Section—Embracing the boat landing, Pier "A," Pier, new 1, North river, and about et of bulkhead north of Pier, new 1.

lry small repairs have been made from time to time at Pier "A."

sphalt pavement was laid on the main deck of Pier "A," in August last, by the Neuf- phalt Company, under agreement dated July 23, 1889.

t Washington Market Section—Extending from about the middle of Pier, old 23, at the esey street, North river, to about the middle of the foot of Dey street, a distance of about

rge amount of filling and old crib-work has been removed by dredging, and test piles n driven, and the building of the wall on this section is now about to begin.

w pier is to be built here, in place of Pier, old 21.

platform and sheds upon it used as a market, between Piers, old 23 and old 24, were by order of the Board in July last.

mbers Street Section—Extending from the north side of Pier, old 29, to 91.70 feet north rth side of Pier, new 21, a distance of 651.70 feet.

of piling to date	607.50 feet.
base blocks to date	603.42 "
"E" course of granite to date	569.64 "
ent length of wall to date	589.40 "

e new bulkhead or marginal wharf or place, outside the seventy feet width of West street, paved with Staten Island Syenite blocks, from near Pier, old 29, to the northerly side of w 21, by Mr. Charles Guidet, contractor, under Contract No. 306.

e old sewer box has been removed and some additional facilities for passage of wagons, etc.,

nklin Street Section—Extending from 75 feet northerly of Harrison street to a point half ween Franklin and North Moore streets, a distance of about 253 feet.

of piling to date	111.67 feet.
base blocks to date	112.57 "
"E" course of granite to date	93.52 "
lent length of completed wall to date	107.26 "

This section was practically completed last year, from its northerly end to the north of Pier, old 35, North river, where it was considered advisable to stop it for the time until the Department can acquire the 75 feet of bulkhead north of Harrison street, and Pier, old 34, because the southerly side of the inner end of Pier, old 35, affords wha greatly needed.

The temporary approach to Pier, new 24, has been laid, some filling received, wa laid, etc.

North Moore Street Section—Extending from a point 21 feet south of the south side new 26, North river, to a point half way between North Moore and Franklin streets, a about 340 feet.

Length of dredging to date	34
" piling to date	34
" base blocks to date	34
" "E" course of granite to date	34
Equivalent length of completed wall to date	34

An iron shed has been built on this section, extending from Pier, new 27, on the Ba Section, to 125 feet south of Pier, new 26, by the Old Dominion Steamship Company, le plans approved by the Board.

An iron shed has been built on Pier, new 25, by the lessees of the pier, upon plans by the Board.

This section was practically completed last year, except that the paving has not yet b because the filling or newly made land behind the wall has not yet become sufficiently set

Beach Street Section—Extending from 21 feet south of the south side of Pier, new 2 feet north of the north side of Pier, new 26, a distance of 196 feet.

Length of base blocks to date	196.0
" "E" course of granite to date	196.0
Equivalent length of completed wall to date	196.0

This section, like that at North Moore street, was completed last year, except paving.

Laight Street Section—Extending from 95 feet north of the north side of Pier, new 26, river, to the northerly side of Vestry street, a distance of about 600 feet.

Length of piling for the year	128 50 feet ;	to date,		525.5
" base blocks for the year	84.62 "	"		477.3
" "E" course of granite for the year	94.50 "	"		453.1
Equivalent length of completed wall for the year	95.42 "	"		475.9

This work, and that on Beach Street Section and North Moore Street Section, and the no part of the Franklin Street Section, makes a continuous stretch of bulkhead or river wall fr southerly line of Pier, new 24, to the northerly side of Pier, new 28, a distance of 1,000 fee

The injunction of United States Courts of March 11, 1882, having been removed, the on this section has been proceeded with northerly. All the dredging for the wall has bee and piling and masonry have made good progress.

Pier, new 29, North river—Pier, old 39, North river, has been removed, and the buil Pier, new 29, in its place, has been begun by Mr. John Gillies, contractor, under Contract N

Sections North of Canal Street.

ctions north of Canal street, on which the bulkhead or river wall has been completed, ws:

	Length of "E" or top course of granite under coping	Equivalent length of completed wall.
Section	334.95	373.89
Section	139.92	139.92
et Section	406.74	406.74
reet Section	148.41	148.41
eet Section	114.49	114.49
son Street Section	152.91	152.91
et Section	109.89	109.89
son Street Section	102.51	102.51
t Section	561.46	561.46
et Section	151.33	151.33
Street Section	1,595.22	1,111.51
Total	3,317.83	3,373.06

e sections embrace Piers, new 34 to new 47, inclusive of both.

irs have been made to the pavement where carried down by the settlement of the new-d. upon which it rests, and to backing-logs, etc. Several additional silt basins have been

, new 39, North river—The shed on this pier was damaged by fire on December 5, 1889, een repaired. Its upper deck has been extended easterly by permit of the Board.

, new 45, North river—This pier has been thoroughly repaired, under resolution of the passed February 14, 1889, and a new shed built upon it by the lessees. The shed, which stood on piles in front of the bulkhead or river wall, has been moved back upon the bulk-d the coping has been set upon the wall where the shed was.

r, new 46, North river—The repairs to this pier and the shed upon it have not yet been on account of the continuous occupation of the pier. It is now expected to begin them at e of navigation next autumn.

est Twenty-third Street Section, South End—Extending from 10 feet south of the north-le of West Twenty-third street to 43.27 feet north of Pier, new 57, a distance of 1,238.2 feet.

a of piling for the year	00.00 feet;	to date,	968.00 feet.
base blocks for the year	00.00 "	"	878.23 "
"E" course of granite for the year	00.00 "	"	787.53 "
coping for the year	00.00 "	"	205.19 "
imate equivalent length of completed wall for the year	00.00 "	"	915.00 "

On account of the various injunctions restraining the Department from proceeding with the ruction on this section, no work has been done upon it, except the maintenance of the tem-y roadways to the piers, filling in where settlement made it advisable, etc.

West Twenty-third Street Section, North End—Extending from 43.27 feet north of Pier, new 57, to the northerly line of West Thirtieth street, a distance of 615.42 feet.

Length of piling for the year	00.00 feet ;	to date,	500.00 feet.
" base blocks for the year	00.00 "	"	471.80 "
" "E" course of granite for the year	00.00 "	"	442.12 "
Approximate equivalent length of completed wall for the year.	00.00 "	"	492.00 "

For the same reasons as apply to the West Twenty-third Street Section (south end), only the same general work has been done on this section as upon the above.

Some filling in has been done by owners of water grants south of Thirtieth street.

West Thirty-first Street Section—Extending from the northerly side of West Thirtieth street to the northerly side of West Thirty-first street, a distance of 257.5 feet.

The wall on this section was completed in 1887, except the coping, and but little has been done upon it since then, except filling in behind the wall.

West Thirty-second Street Section—Extending from the northerly side of West Thirty-first street to the northerly side of West Thirty-third street, a distance of 515 feet.

Length of dredging for the year	00.00 feet ;	to date,	515.0 feet.
" piling for the year	00.00 "	"	515.0 "
" base blocks for the year	00.00 "	"	518.0 "
" "D" course of granite for the year	00.00 "	"	453.8 "
Approximate equivalent length of completed wall for the year..	00.00 "	"	476.8 "

The work on the wall at this section was completed for the time being last year, and but little has been done except the filling in behind it.

West Thirty-third Street Section—Extending from the northerly side of West Thirty-third street about 98.75 feet northerly therefrom.

This section is upon property recently acquired by the Department, and dredging was begun upon it on April 10, 1890, and some cobble-stone filling for the wall has been put in.

From West Thirty-seventh street to West Thirty-eighth street (under resolutions of the Board passed June 6 and October 24, 1889)—The Pennsylvania Railroad Company has begun the construction of a bulkhead or river wall upon the same general plan as that of the Department's wall for such places, from West Thirty-seventh to West Thirty-eighth street, upon property owned by them, and it is well advanced towards completion.

West Fifty-second Street Section, South End—Extending from 83 feet 10 inches southerly on the southerly side of West Fiftieth street, northerly to a point not yet determined.

Length of dredging for the year	0.00 feet ;	to date,	404.66 feet.
" concrete (in bags) foundation for the year	0.00 "	"	335.00 "
" base blocks for the year	81.98 "	"	404.05 "
" "E" course of granite for the year	177.27 "	"	404.05 "
Equivalent length of completed wall for the year	118.27 "	"	402.93 "

On account of the small distance of the rock bottom of the river below mean low-water mark on this section, there is no pile foundation for the bulkhead or river wall, but it will consist of concrete and masonry from the rock bottom to the top. The plan for this wall was approved by the Board on November 18, 1887.

In constructing this wall, the bottom was first cleaned of mud, etc., as well as was practicable by dredging, which, however, does not remove the material which lies in holes and pockets in the surface of the rock ; the mud and rubbish that lay in these holes and pockets were then removed by an 8-inch pump, which would pass bricks, small stones, etc., until the whole surface of the rock bottom was clean. Concrete in bags of 4 bushels capacity and about 3 feet 6 inches long,

inches thick and 2 feet wide, when filled, was then placed upon the bottom and the bags so aced and built together as to form a seat or resting place to receive the base blocks; the top of e bags being somewhat irregular, a layer of fine concrete made of 1½ volumes of cement, 2 of nd and 4 of roofing gravel or pebbles—not larger than 1 inch in their greatest dimensions—in rder to make a plain surface to receive the bottom of the base blocks. The base blocks were ben set in place upon the bags, and the leveling-off layer of fine concrete, and the granite and oncrete backing built upon the top of the base blocks. Each base block made 6 feet in length of he foundation of the wall.

About 177 feet of this wall has been built southerly from the northerly line of West Fifty-first street, and the whole distance to a point 83 feet 10 inches south of West Fiftieth street is done and ready for use.

Pier at West Fiftieth street—A new pier at the foot of West Fiftieth street, to be 500 feet long and 60 feet wide, was begun in November last by Mr. Barth. S. Cronin, contractor, under Contract No. 314, and it will probably be completed in a few weeks.

West Fifty-second Street Section, North End—Extending from the northerly end of West Fifty-second Street Section, south end (the boundary point is not yet determined*), to the northerly line of West Fifty-fifth street.

A portion of the bulkhead or river wall was begun at the foot of West Fifty-fourth street, on October 17, 1887, but was stopped by injunction of United States District Court, on December 3, 1887, Ruth A. Wallace and David A. Wallace, plaintiffs.

West Fifty-seventh Street Section—Extending from the northerly side of West Fifty-fifth street to the southerly side of West Fifty-eighth street, a distance of 762 feet 6 inches.

ngth of dredging for the year	492.50 feet;	to date,	762.50 feet.
" piling for the year	503.29 "	"	691.29 "
" base blocks for the year	483.99 "	"	556.42 "
quivalent length of completed wall for the year	455.48 "	"	543.94 "

Good progress has been made on this section from West Fifty-eighth street southerly, and ling has been placed behind the wall as far as West Fifty-seventh street. The moving of the rd from West Fifty-seventh street Pier to the new bulkhead and to the new Pier at foot of West fty-seventh street, has been begun.

New Pier at West Fifty-seventh street—A new pier has been built at the foot of West Fifty-venth street by the force of the Department, which is 500 feet long and 70 feet wide, which is to used by the Department for the West Fifty-seventh Street Yard.

Work of Construction Under "New Plan."

EAST RIVER.

Staten Island Ferry, foot of Whitehall street, East river—A new ferry house and extensive erations and improvements were begun in September, 1888, and are now completed.

Pier, new 6, East river—Under unanimous resolution of the Board, passed December 20, 1888, r, old 7, East river, has been removed, and a new pier, to be known as Pier, new 6, East river, been built by Mr. John W. Flaherty, contractor, under Contract No. 293, and was finished on gust 20, 1889.

Pier, new 7, East river—Under resolution of the Board passed March 7, 1889, the work of roughly repairing and of widening this pier in place of Pier, old 8, East river, and of putting a shed upon it, has been completed by the New York, Lake Erie and Western Railroad Com-y, lessee.

* The boundary point of West Fifty-second Street Section, south end, and of West Fifty-second Street Section, h end, is to be where the bulkhead or river wall without pile foundation changes to a wall with pile foundation, point will be determined during the progress of the work.

523720

Pier 45, East river, between Rutgers and Jefferson streets—An iron shed has been built this pier by its occupants, under permit of the Board.

Pier, new 36, East river, at foot of Jefferson street—An iron shed has been built upon th by its lessees.

Pier 61, East river, between Rivington and Stanton streets—Under unanimous resolution Board, passed on March 28, 1889, Pier, old 61, between Rivington and Stanton streets, East was removed, and a new pier, with a temporary approach thereto, under the new plan of Dec 19, 1888, was built by Mr. John Gillies, contractor, under Contract No. 301. Completed Nov 22, 1889.

East Twenty-fourth Street Section—Extending from the southerly side of East Twenty- street to the centre line of East Twenty-fifth street, a distance of 245 feet, under unanimous tion of the Board, passed April 25, 1889.

Dredging has been done upon site of the wall, and a portion of the old pier at foot o Twenty-fourth street removed, to make room for building the wall.

Bellevue Section—Extending from the northerly side of East Twenty-sixth street to the erly side of East Twenty-eighth street, a distance of 545 feet, under unanimous resolution Board, passed April 25, 1889.

Length of piling for the year	195.00 feet ;	to date,		195.0
" base blocks for the year	58.90	"	"	58.9
" "E" course of granite for the year	00.00	"	"	00.0
Equivalent length of completed wall for the year	95.11	"	"	95.1

The old pier at the foot of East Twenty-eighth street has been removed and the build the wall carried on from the northerly line of the street to the southward, for a distance of 200 feet of piling and woodwork, and the base blocks have been set for a distance of about 6 The setting of granite will shortly be begun.

New Pier at foot of East Twenty-eighth street (under Contract No. 312)—A new pier ha begun by Mr. Barth. S. Cronin, contractor, which has been completed, with the exception of 100 feet of its inner end, which will be completed as soon as the wall at foot of the street is to receive it. This pier will be 60 feet wide and 499 feet 6 inches long on its southerly sid 519 feet 10 inches long on its northerly side.

East Ninety-fourth Street Section—Extending from the southerly side of East Ninety- street to the northerly side of East Ninety-fifth street, a distance of 370 feet.

Length of piling for the year	159.50 feet ;	to date,		159.5
" base blocks for the year	146.40	"	"	146.4
" "E" course of granite for the year	64.40	"	"	64.4
Equivalent length of completed wall for the year	114.14	"	"	114.1

The piling and woodwork for the wall on this section has been done for a distance of 160 feet, where it is stopped pending result of suit against Hancke Hencken and Frederi Willenbrock for possession of the foot of East Ninety-fourth street, and the granite ha set in place for a distance of about 80 feet southerly of the northerly line of East Ninety-fifth A large amount of filling has been done behind the wall, and the wall at foot of East Ninet street is now ready to receive the pier to be built at the foot of this street, plans and specific for which are very nearly ready for submission to the Board.

HARLEM RIVER.

East One Hundred and Tenth Street Section—Extending from the southerly side of Eas Hundred and Seventh street to the northerly side of East One Hundred and Tenth street, a di of 845.5 feet.

Length of piling for the year	343.00 feet ;	to date,	343.00 feet.
" base blocks for the year	202.97 "	"	202.97 "
" "E" course of granite for the year	00.00 "	"	00.00 "
Equivalent length of completed wall for the year	210.26 "	"	210.26 "

The construction of the wall on this section has been begun on both the northerly and the southerly ends of the section, and proceeded with towards the middle of it. From the northerly side of East One Hundred and Tenth street southerly, the piling and woodwork has been completed for about 200 feet, and the base blocks have been set in place for same distance, and the back course of granite set for about 100 feet ; and from the northerly line of East One Hundred and Seventh street, the piling and woodwork has been completed for about 100 feet northerly.

The work at East One Hundred and Tenth street is difficult and slow on account of the large sewer which constantly discharges there, and which is 8 feet high and 12 feet wide, with an area of 76 square feet.

Plans and specifications for a pier and dumping-board are being prepared, and will be submitted to the Board.

East One Hundred and Twenty-fifth Street Section—Extending from the southerly side of East One Hundred and Twenty-fifth street to a point 25 feet northerly of the northerly line of East One Hundred and Twenty-fifth street, and westerly to the angle in the bulkhead-line northerly of East One Hundred and Twenty-fifth street, a distance of 365 feet.

Length of bottom cleaned off for the year	267.00 feet ;	to date,	267.00 feet.
" base blocks for the year	12.05 "	"	12.05 "
" "E" course of granite for the year	00.00 "	"	00.00 "
Equivalent length of completed wall for the year	46.37 "	"	46.37 "

The bottom of this section is chiefly of rock, though in the westerly end there is some very compact boulder clay and boulders. No piles are used for foundation of the wall, but the concrete base blocks are placed on the rock bottom prepared to receive them by blasting off the rock that is too high and leveling off the bottom with concrete. The larger portion of the bottom has been prepared and the placing of the base blocks will soon be begun.

Crib-bulkhead between One Hundred and Fifty-ninth and One Hundred and Sixty-first streets, Harlem river—The crib work has been completed, except the filling in behind the same, upon which progress has been made by the lessees.

Work of Construction not Under "New Plan."

NORTH RIVER.

Pier 11, North river—Under permit of the Board, an extension of about 78 feet in length has been built to the outer end of Pier 11, North river, and is now nearly completed.

Crib-bulkhead from West Seventy-fifth to West Seventy-seventh street—The filling behind this bulkhead has been completed and the bulkhead put into use.

Bulkhead from West Seventy-sixth to West Eightieth street, North river—A pavement of second-hand Belgian blocks taken up at the old West Washington Market Section in the progress of the work there, was laid on the filling of the crib-work bulkhead from Seventy-sixth to Eightieth street, North river, by Mr. John Cox, contractor, under Contract No. 315.

Crib-bulkhead from the centre of West One Hundred and Thirty-fourth to the centre line of West One Hundred and Thirty-fifth street—The new crib-bulkhead which was begun on these premises last year, under permit of the Board to owners of the water grant, has been finished.

EAST RIVER.

Pier, old 45, East river—This pier has been widened and extended by its owners.

Temporary platforms in front of the bulkheads between Piers, old 44 and old 45, and between Piers, old 45 and and new 36, have been built under permit of the Board by the owners of the bulkheads.

Crib-bulkhead between East Thirty-seventh and East Thirty-eighth streets, East river—A crib-bulkhead has been built about on the bulkhead line of 1857, for about 95 feet north of East Thirty-seventh street, with return on line parallel to East Thirty-seventh street, by Mr. Michael Cane, owner of water grant, under permit of the Board.

HARLEM RIVER.

Crib-bulkhead from East One Hundred and Thirty-eighth to north of East One Hundred and Fortieth street, Harlem river—A new crib-bulkhead on the westerly side of the Harlem river, from the centre line of East One Hundred and Thirty-eighth street to the centre line of the block between East One Hundred and Fortieth street and East One Hundred and Forty-first streets, was begun by Messrs. Fogg & Scribner, contractors, under Contract No. 318, in November last and the work is still in progress.

The length of water front occupied by this bulkhead is 722 feet, but the wharfage room to be made by building it with slips, etc., is 1,522 feet.

Willis avenue, Harlem river The ferry rack and bridge west of Willis avenue, Harlem river, have been repaired by the New York, New Haven and Hartford Railroad Company, under permit of the Board. Begun October 9, 1889, and finished December 7, 1889.

One Hundred and Thirty-fifth street, Harlem river—The work of building a crib-bulkhead and making certain other improvements at One Hundred and Thirty-fifth street, on the east side of the Harlem river, under permit of the Board to owner of water grant, has been temporarily suspended.

Cromwell's Creek, Harlem river—A crib-bulkhead and the necessary filling behind same are being erected thereat by Mr. W. W. Astor, under permit of the Board. Begun September 30, 1889, and in progress.

One Hundred and Fiftieth street, Harlem river—A crib-bulkhead is being erected at One Hundred and Fiftieth street, east side of the Harlem river, by Mr. W. Astor, under permit of the Board. Begun September 30, 1889, and in progress.

Bronx river (west side)—A wharf was constructed on the edge of above premises, by Charles E. Gates & Co., under permit of the Board. Begun July 13, 1889, and finished September 5, 1889.

General Repairs.

The repairs to piers, bulkheads, etc., have been to about the same cost as they were last year. The larger pieces of work are repairs to Pier at West Eighteenth street, North river, to Pier 2, East river, to Pier 55, East river, to bulkhead at East Seventeenth Street Yard and to the bulkhead between East Seventeenth and East Eighteenth streets, East river.

In the appendix, a detailed statement of all repairs is given, together with a statement in detail of repairs made to various structures on the water front for other City Departments.

Floating Property.

The floating property of the Department has been increased by the 12-ton derrick, pile-driver No. 4, Divers' scow "N," 5 yawl-boats, and a rock-drilling machine for drilling holes for blasting under water. All of the floating property has been kept in almost constant use during the year. Three new deck scows and a new pile driver, to be used as a pile-cutting machine, have been ordered by the Board to be built.

Surveying Party.

Base lines and bench marks have been verified from time to time in connection with the construction of the bulkhead-wall, at the different sections on the North, East and Harlem rivers, and of piers, and from these lines and levels have been given during the progress of the work. Lines and levels have also been given on contract work for general repairs. The quantities of sand, broken stone for concrete, rip-rap and cobble stone, delivered at the various sections, have been measured and calculated.

Surveys and examinations have been made over 242,318 feet of water front. The surveys have been plotted and put on file in this office, and tracings have been prepared therefrom.

9,622 rod soundings, to ascertain the depth of soft mud, have been taken, of which 4,087 were on the North river, and 5,535 on the East and Harlem rivers; 69,444 disk soundings to ascertain the depth of water have been taken on the North, East and Harlem rivers in 390 slips, of which 39,877 were taken in 216 slips on the North river, and 29,567 in 174 slips on the East and Harlem rivers.

Of the above, 5,735 rod soundings and 20,870 disk soundings were for construction, and 48,574 disk soundings and 3,859 rod soundings were for general repairs and examinations, etc., taken before and after dredging, all of which have been reduced, plotted and placed on record in this office.

All the dredging done by the Department has been supervised, as also the dredging done by private parties, and the dumping of all dredged material has been supervised.*

The accounts of all dredging done by the Department have been kept, and from them monthly reports, statements for estimates, etc., have been made, and receipts given as required.

The automatic tide gauges at Pier "A," Port Morris, and the two on the Harlem river, have been attended to, and their records preserved and filed.

DEPARTMENT YARDS.

West Fifty-seventh Street Yard.—Under unanimous resolutions of the Board, passed December 20, 1888, and August 1, 1889, the improvement of the water front under the new plan, between West Fifty-fifth and West Fifty-eighth streets, is in progress and partly completed.

This work necessitates the moving of West Fifty-seventh Street Yard from the old Pier at West Fifty-seventh street to the new Pier at foot of West Fifty-seventh street, and to the new bulkhead between West Fifty-seventh and West Fifty-eighth streets. This moving has been carried on, and is partly completed, in addition to the other work done at this yard.

There have been received 8,418 barrels of cement for the work of the Department, samples of each being tested before the cement is issued for the work.

96 concrete base blocks have been made for the various sections of the bulkhead or river wall on the North river.

Various stores and supplies have been received and issued as required.

East Seventeenth Street Yard—As a part of the beginning of extensive work on the East river, a platform for building base blocks for the wall has been built at this yard, and an additional derrick erected with a new hoisting engine. The office has been remodeled and a blacksmith shop established, and other work done to fit the yard for doing the East river work. The crib-work bulkhead was extensively repaired and strengthened.

4,482 barrels of cement were received and 65 base blocks for the wall on the East river were built.

The granite for the wall has also been received here from contractors, except a few cargoes.

Fire on the Water Front, from Fifty-ninth to Sixty-fourth Street, N. R.

The elevator on the bulkhead, from Sixtieth to Sixty-second street, North river, which was destroyed by the fire on April 19, 1889, has been rebuilt by the New York Central and Hudson River Railroad Company, and is nearly completed; and freight Pier "D" has also been rebuilt by the same company. The other piers and bulkheads, damaged or destroyed by the same fire, are also to be repaired or rebuilt.

* NOTE.—The dumping of all material dredged by the Department of Docks was supervised up to December 23, 1889, and from and after that date the inspection of the same was discontinued.

I submit herewith an appendix, containing:

A summary of the work of construction under "New Plan."

A summary of the work of construction not under the "New Plan."

A table of wharfage room made by the Department of Docks during the year.

A summary of work at the Department yards.

A summary of work of "General Repairs."

A summary of work done for other Departments.

A summary of work done for and at the expense of alleged owners, lessees and others.

A summary of work of "Floating Property."

A list of contracts under which work has been done during the year.

A list of the forms of contracts and specifications submitted to the Board of Docks during the year.

A statement in detail of the dredging done by the Department of Docks during the year.

A table of the dredging done by lessees or owners during the year, by order or under permit of the Board of Docks.

A statement of stock on hand, purchased, fabricated and issued at West Fifty-seventh Street Yard.

A statement of granite on hand, received and issued at East Seventeenth Street Yard.

A full statement of the work done by owners and lessees of piers and bulkheads, and by others, by order or under permit of the Board of Docks, and under my general supervision.

I beg leave to call special attention to this statement, because the work therein specified occupies by no means an inconsiderable portion of the time of myself and other subordinates of the Department.

New Bulkhead and Pier Head Lines.

By act of Congress of August 11, 1888 (section 12), the Secretary of War is authorized to cause bulkhead and pier-head lines to be established in harbors of the United States. Under this law, a Board of United States Engineers, consisting of General Henry L. Abbott, Colonel William F. Craighill, General C. B. Comstock, Colonel D. C. Houston, and Colonel G. L. Gillespie was organized in October, 1888, to fix the lines in the harbor of New York and adjacent waters.

On April 15, 1890, this Board submitted a report to the Secretary of War, recommending, among others, the fixing of bulkhead and pier-head lines on both the North and East rivers, on Manhattan Island, southerly from West Eighty-first street (on the North river) to the Battery, and around the Battery to the East river, and thence northerly to East Eighty-first street.

This report and the map accompanying it were approved by the Hon. Redfield Proctor, Secretary of War, on April 25, 1890, and the exterior lines for bulkheads and solid filling and for piers are thereby fixed by the highest authority for that portion of the water front of this City south of Eighty-first street, on both rivers.

These lines are exterior lines only and there is no objection to building bulkheads or piers within or shoreward of them, or to excavating or removing bulkheads already built and building new bulkheads further inshore.

On the East river the lines established conform substantially with lines fixed or proposed by this Department.

On the North river the bulkhead-line is substantially the same as that now established, and the pier-head line is also the same above West Twenty-third street. Below West Twenty-third street, however, the pier-head line is thrown out into the river so that the local authorities can extend the length of the piers various distances, in the maximum to about 155 feet beyond the line established at present.

A bill is now pending in the State Legislature empowering the Department of Docks, with the approval of the Commissioners of the Sinking Fund, to extend the pier-head line on the North River, and if it becomes a law the interests of commerce can be greatly benefited by lengthening

s, whose length was established in 1871, and which are too short for many of the large vessels g them to-day.

From West Eleventh to West Fourteenth street, North river, the distance between this new head line and the established bulkhead-line varies from 45 feet at West Fourteenth street to feet at West Eleventh street.

This is, of course, no substantial advantage under the present established bulkhead-line. If, ever, the plans for the improvement of this portion of the water front, recommended in report 1880, and modified so as to improve and not disturb the New West Washington Market in ort of 1888, and which was approved and supported by the Board in the fall of 1889 and before Legislature of 1889, should be carried out, this additional length to the piers therein proposed uld be of substantial advantage and benefit.

I submit the following extract from the report of the Board of United States Engineers above rred to in relation to this section of the water front:

"At West Fourteenth street, North river, the original width of the river has been materially aired by artificial encroachments on both banks, the more to be regretted as Castle Point, a y headland on the opposite shore, formed originally a marked gorge in the river, which should have been made worse by artificial shore extension."

"From West Eleventh street north to West Seventeenth street, New York City, the existing legal r-head and bulkhead lines coincide. The unfortunate extension of the bulkhead-line to nearly the iblished limit for the pier-head line, to the southward, has had the effect of restricting very much lengths of the piers, and in consequence of prohibiting the use of this front to all, except small sels."

"The Board thinks that if wharf room is needed in this locality for longer vessels, it should be ned only by excavations in rear of the bulkhead-line, and not by extensions of piers into the r beyond the line now recommended."

It seems to be so perfectly sure and certain that the commerce of this City needs and imperately demands the new and additional piers provided by the proposed improvement of 1880, and t it is only a question of time as to when it will be carried out, that I beg leave to recommend t renewed efforts be made to obtain the necessary legislation next year, because the value of the vate property to be taken is constantly increasing and the cost of the improvements thereby made tater.

Inshore Boundary.

As it is very desirable that the boundary of the jurisdiction of the Department of Docks on land or shore side should be relieved from the uncertainty which now attends it and made finite, I beg leave to recommend that legislation be obtained under which the Department of ocks can from time to time, with the approval of the Commissioners of the Sinking Fund and of e Board of Street Opening and Improvement, fix the inshore boundary of its jurisdiction and sponsibility.

Very respectfully, your obedient servant,

G. S. GREENE, Jr., Engineer-in-Chief.

APPENDIX.

Summary of the Journal of the Work for the Year Ending April 30, 1890.

WORK OF CONSTRUCTION UNDER THE "NEW PLAN."

NORTH RIVER WATER FRONT.

PIER "A."

ASPHALT PAVING.

Under Unanimous Resolution of Board, July 3, 1884.

A new asphalt deck was put on the surface of pier not covered by the offices, by the Neufc Asphalt Company, under agreement dated July 23, 1889. Begun August 1 and finished Augu 1889.

Resolution of Board July 5, 1889.

Cutting scupper holes at various places in the backing-log. Begun August 14 and fi August 16, 1889.

WEST WASHINGTON MARKET SECTION.

Under Unanimous Resolution of the Board, February 6, 1889.

DREDGING.

May 7 to October 29, 1889, April 16 to April 30, 1890.—Mud, earth and crib were exca and removed from the site of old market, between Piers 21 and 23, North river, by the U Dredging Company, under Treasurer's Orders Nos. 13696, 13727, 13739, 13787, 13841, 1 13891, 13905, 13906, 13907, and 14177, 14197, 14248, 14249, 14286, 14517, 14518.

November 23 to December 2, 1889.—37 piles were pulled by Union Dredging Com under Treasurer's Order No. 14250.

REMOVING OLD WORK.

October 22 to October 24, 1889.—Old timber and crib-work were removed to make exa tion for dredging estimate.

TEST PILING.

October 9, 1889, January 24 to January 31, 1890, April 1 to April 7, 1890.—Test piles driven through the old crib-work in line of the bulkhead-wall, and were pulled by derrick " of New York."

FENCE.

A temporary fence was built in sections of old plank and placed along edge of area t dredged.

TOOL-HOUSE.

August 14 to August 17, 1889.—A tool-house was built of old material for section use.

ion of Work Done and to be Done on the Bulkhead-wall, Wes shington Section.

In Linear Feet of Wall.

Work.	Completed Work.		W Cos
	In 1888–1890.	Total to Date.	
	Feet.	Feet.	Feet.
.....	220.0	220.00	250.
.....	.....	.....	470.
.....	.....	.....	470
.....	.....	.....	47
es.....	.....	.....	
.....	.....	.....	
caps.....	.....	.....	47
.....	.....	.....	470.
.....	.....	.....	
.....	.....	.....	
se granite.....	.....	.....	47
.....	.....	.....	3
y completed.....	.....	.....	
ngth of completed wall.....	46.01	46.01	

* Given in equivalent length of wall.

Pier, old 21, *N. R.*

Under Unanimous Resolution of Board, February 6, 1889.

BLOCKING UP PIER.

ner end of pier was blocked up where same had been disturbed by dredging. Begun l finished July 18, 1889.

Proposed New Pier, North of Pier 21, *N. R.*

DREDGING.

24 to April 3, 1890.—Mud was excavated from site of new pier by the Union Dredging under Treasurer's Order No. 13907.

REMOVING PAVING BLOCKS.

to July 19, 1889; October 30 to November 17, 1889.—Old Belgian paving blocks were ı front of Pier 21, North river, and stored at West Seventy-sixth street, East Eighty- and East Seventeenth Street Yard.

Pier 23, *N. R.*

REPAIRING PIER AND APPROACH.

ier was blocked up where same had been disturbed by dredging and the southerly half h was taken up, an examination made, new piles driven, sawed off and capped, and a of 4-inch plank laid over same.

Secretary's Order No. 9860.—An examination of crib was made and 8 fender piles we along the southerly side of same, to retain crib-filling. Begun March 20 and finished M 1890.

The sheathing on plank approach to pier was repaired. Begun November 20 and November 26, 1889.

Between Piers 23 and 24, N. R.

REMOVING OLD WORK.

Under Secretary's Order No. 8918.

July 8 to July 24, 1889.—The shed on platform between Piers, old 23 and 24, Nor was partly removed.

Under Unanimous Resolution of the Board, July 25, 1889.

July 25 to August 26, 1889.—The balance of shed and the platform on piles were rem piles were pulled.

CHAMBERS STREET SECTION.

Under Unanimous Resolutions of the Board, November 24, 1877, and November 21, 1

Paving New-made Land on Bulkhead and in front of Piers, new 20 and 21, N. Pavonia Ferry.

Under Contract No. 306.

July 24 to December 12, 1889.—The earth-filling was properly graded from abou northerly of Pier 29, to about the northerly side of Pier, new 21, North river, the area pa Staten Island syenite blocks, and the joints filled with coal tar and gravel, by Charles contractor.

Sewer Box on Bulkhead between Piers, new 20 and 21, N. R.

May 2 to May 17, 1889.—The old sewer box on new-made land was removed and t filling was properly replaced.

Section Office.

WINDOW SASH CORDS.

July 26, 1889.—New sash cords were put in windows, where required.

MOVING OFFICE.

September 30 to October 1, 1889.—The office was moved, to allow site of same to be

PAINTING OFFICE.

December 27, 1889, to January 8, 1890—Joints inside office were puttied and the bas repainted.

STORM DOOR.

January 23 to February 10, 1890.—A storm door for office was made, put up and pai

CLEANING OUT TRENCHES.

Under Secretary's Order No. 6818.

June 5 to August 5, 1889.—Trenches, to drain the surface water, on new-made l cleaned out and water swept from same.

'ation of Work Done and to be Done on the Bulkhead-wall, Chambers Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1889–1890.	Total to Date.	
	Feet.	Feet.	Feet.
:n.....	.....	607.50	44.20
s.....	.....	603.42	48.28
se granite.....	.....	569.64	82.06
t length of completed wall.....	.....	589.40	62.30

Under Secretary's Order No. 9915.

ch 4 to March 17, 1890.—A paved connection, about thirty feet in width, was made in Pier, new 21, North river, by Department labor, between the new pavement and West

Protecting New Pavement.

ober 24 to October 26, 1889.—Earth-filling and backing-logs were placed along the north easterly edge of new pavement to protect same.

Paving in Front of Pavonia Ferry.

ember 14 to November 21, 1889.—Belgian paving blocks were laid at south end of new it in front of entrance to Pavonia Perry.

Connection between New Pavement and West Street.

tember 30 to October 19, 1889.—Connections were made with second-hand paving blocks the new pavement and West street, where required by the traffic.

Removing Old Plank Approaches.

y 24 to December 1, 1889.—Part of the old plank approaches leading to Piers, new 21, North river, and to the Pavonia Ferry, were removed by the lessees of the piers and d the balance by Department labor.

Filling in Rear of Wall.

y 8 to June 18, 1889.—729 loads of earth-filling on tickets were received and placed in he bulkhead-wall.

Franklin Street Section.

Under Unanimous Resolution of the Board, October 6, 1887.

Bulkhead-wall Proper.

BACKING-LOGS.

y 3 to May 4, 1889.—Holes were drilled in coping, and backing-logs of 12 by 12 inch creo-llow pine were placed and fastened with ahlstrom bolts north of Pier, new 24, North river.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, Franklin Street S

Linear Feet of Wall.

Work.	Completed Work.		Wo Com
	In 1889–1890.	Total to Date.	
		Feet.	F
Dredging	.....	111.67	
*Cobble	.....	102.67	
*Rip-rap	.....	102.67	
Pipes driven	.....	111.67	
Binding frames	.....	108.67	
Piles cut	.....	110.67	
Longitudinal caps	.....	110.67	
Cross caps	.....	110.67	
Decking	.....	102.67	
Base blocks	.....	112.67	
"A B" course granite	.....	101.03	
"E" course granite	.....	93.52	
Coping	.....	30.67	
Wall actually completed	.....	90.67	
Equivalent length of completed wall	.....	107.26	

*** Given in equivalent length of wall.**

Pier, new 24, N. R.

TEMPORARY PLANK APPROACH.

The temporary plank approach to pier was repaired at various times, when necessary, bet August 1, 1889, and January 7, 1890.

February 25 to March 28, 1890.—A temporary plank approach of 4-inch spruce was lai old sill pieces from West street to the pier, under Secretary's Order No. 9886.

GANGWAYS.

Under Secretary's Order No. 9070.

June 1 to June 12, 1889.—An application by lessee for permission to cut a gangway in was examined and reported on.

Under Secretary's Order No. 9151.

June 22 to July 5, 1889.—A gangway 8 feet 6 inches wide was cut in south side of pie lessee, under permit of the Board.

WATER PIPE.

Under Secretary's Order No. 9697.

December 1 to December 8, 1889.—A 4-inch wrought-iron water-pipe was laid from the i in West street to pier by lessee, under permit of the Board.

FILLING IN REAR OF WALL.

May 3 to June 4, 1889; November 26 to December 23, 1889, and April 9 to April 30, 1890.—808 loads of earth-filling, on tickets, were received and placed in rear of bulkhead-wall. Total to date, 17,083 loads on tickets; 2,341 loads without tickets, from the Street Cleaning Department, and 162 loads free. Total, 19,586 loads.

NORTH MOORE STREET SECTION.

Under Unanimous Resolution of Board, April 28, 1880.

Bulkhead-wall Proper.

BACKING-LOGS.

May 2 to May 16, 1889, and August 21 to August 22, 1889.—Holes were drilled in coping, and backing-log of 12 by 12 inch creosoted yellow pine was placed and fastened with ahlstrom bolts.

Pier, new 25, N. R.

TEMPORARY PLANK APPROACH.

The pavement at entrance of approach to pier was raised to grade. Begun June 20 and finished June 23, 1889.

The temporary plank approach leading to pier was raised to grade, the easterly 110 feet sheathed with 4-inch yellow pine, and the pavement at entrance raised to conform to grade of approach. Begun July 8, and finished July 30, 1889.

TEMPORARY SEWER BOX.

Temporary wooden sewer extending from the foot of North Moore street to the new bulkhead wall was repaired. Begun September 10 and finished September 12, 1889.

CLEANING OUT TRENCHES.

August 1 to November 27, 1889.—Trenches on new-made land were cleaned to drain surface water from approach to pier.

SHED ON PIER.

Under Secretary's Order No. 8666.

May 1 to July 1, 1889.—A new iron shed was erected on pier by lessees, in accordance with plans and with resolution of the Board, January 11, 1889. Begun January 14, 1889.

STEAM ENGINE AND FITTINGS.

Under Secretary's Order No. 9031.

May 1 to July 3, 1889.—2 steam boilers, with fittings and fixtures, a smoke stack 70 feet high, lined with fire brick, 1 electric-light engine and dynamo, and all the necessary steam, water and gas pipes and fittings were erected on pier by the lessees, under permit of the Board. Begun April 27, 1889.

FILLING IN REAR OF WALL.

May 1 to July 9, 1889, and November 23, 1889.—516 loads of earth-filling on tickets and 6 loads of steam ashes free were received and placed in the rear of the bulkhead-wall. Total to date, 14,633 loads on tickets, 24,801 loads without tickets from the Street Cleaning Department, and 6 loads free. Total, 39,440 loads.

Beach Street Section.

Under Unanimous Resolution of the Board, July 16, 1879.

REMOVING OLD WORK.

October 12, 1889.—Old timber imbedded in earth-filling opposite Pier, new 26, North riv was removed.

Bulkhead South of Pier, new 26, N. R.

IRON CLEAT.

Unanimous Resolution of Board, July 16, 1879.—An iron cleat placed on coping was refaste same having been pulled out of position. Begun and finished July 14, 1889.

Bulkhead in front of and adjoining Pier, new 26, N. R.

SHED.

Under Secretary's Order No. 7930.

May 1 to May 11, 1889.—A new iron shed, 50 feet wide, on the bulkhead extending from t feet south of the southerly side of Pier, new 26, North river, to the southerly side of Pier, new 2 North river, a length of about 361 feet, was finished by the lessees of Pier, new 26, North riv under permit of the Board. Begun June 18, 1888.

BOILERS.

Under Secretary's Order No. 8795.

May 1 to September 7, 1889.—A pair of boilers on a brick foundation were erected in shed bulkhead south of Pier, new 26, North river, by lessees of pier, under permit of the Board. Be February 15, 1889.

PLATFORM ELEVATOR AND ENGINE.

Under Secretary's Order No. 8846.

May 1 to September 7, 1889.—A platform elevator was placed in shed on bulkhead, and electric-light engine and dynamo was placed in boiler room by the lessees of pier. under permit the Board. Begun March 21, 1889.

TEMPORARY PLANK ROADWAYS.

Under Secretary's Order No. 8932.

May 1 to May 11, 1889.—Plank roadways of 3-inch spruce 30 feet wide were laid by lessee to West street from northerly and southerly ends of bulkhead shed south of Pier, new 26, North river, and for a space 40 feet wide in front of shed, under permit of the Board. Begun April 13, 1889.

FILLING IN REAR OF WALL.

May 1 to May 14 and October 4 to November 23, 1889.—407 loads of earth-filling on tickets were received and placed in rear of bulkhead-wall. Total to date, 9,751 loads on tickets, 2,863 loads without tickets from the Street Cleaning Department, and 24,435 loads free; total, 35,049 loads.

Laight Street Section.

Under Unanimous Resolutions of the Board, July 30 and November 3, 1880, and September 20, 1889.

Bulkhead-wall Proper.

DREDGING.

July 8 to August 3, 1889, and March 5 to March 28, 1890.—Mud under Treasurer's Orders Nos. 13819, 13944, 14229 and Contract No. 321, crib-work under Treasurer's Orders Nos. 13818,

06 and 14544, and material classed as "bridge," under Treasurer's Order No. 14492, were avated and removed from the line of the bulkhead-wall by W. M. Tebo and the Union Dredging mpany.

STONE-FILLING.

August 6, 1889, to April 16, 1890.—3,926 cubic yards of cobble and 3,602 cubic yards of rip-p stone were deposited in line of bulkhead-wall by John A. Bouker and Brown & Fleming, under easurer's Orders and contract therefor.

February 6 to February 10, 1890.—A bulkhead of 2-inch plank was placed across the piles elow low water transversely of the wall to retain cobble-filling in place.

PILING AND WOODWORK.

Rafting Piles.

October 21 and October 22, 1889.—Piles were rafted at West Fifty-seventh street, North river, or this section.

Vertical Piling.

August 24, 1889, to April 30, 1890.—337 vertical piles were driven, regulated and stay-lathed. Total to date, 1,617 vertical piles.

Bracing Piles.

September 24 to December 1, 1889.—51 bracing piles were driven and regulated. Total to date, 258 bracing piles.

Binding Frames.

September 24, 1889, to January 28, 1890.—4 binding frames were made and with the aid of Divers were sunk and keyed to place. Total to date, 21 binding frames.

Sawing off Piles.

September 21 to November 6, 1889.—Foundation piles were cut off by the saw-cutting machine and the high grade piles were cut off by hand.

Rafting Pile Butts.

October 19 to December 13, 1889.—The pile butts sawed off the piles in the wall were rafted up.

Capping.

November 4, 1889, to February 10, 1890.—284 linear feet of longitudinal capping and 27 transverse caps were placed and fastened with 179 2-inch and 72 3-inch treenails.

Decking.

March 7, 1890.—100 square feet of 4-inch deck planking were placed on caps in rear of the masonry of the bulkhead-wall.

Locating Foundation Piles.

October 5 to December 13, 1889.—The foundation piles on which the concrete blocks were to be placed were located by the Divers by means of wire screens.

Clearing Foundation.

April 1 and April 2, 1890.—Pile bark was cleaned from foundation by Divers.

MASONRY.

Concrete Blocks.

December 4 to December 19, 1889.—7 concrete blocks were loaded on scows at the West Fifty-seventh Street Yard by the derrick "City of New York." Mattresses were prepared for placing

the concrete foundation blocks on and 7 concrete blocks were set in wall by the derrick "City of New York," assisted by the Divers, making a total of 40 foundation blocks set to date.

December 7, 1889.—Mud was pumped from foundation where concrete blocks were to be set.

Chain Holes.

December 9 to December 19, 1889.—The chain holes between the concrete foundation blocks were filled with concrete in bags.

Granite.

February 18 to April 22, 1890.—115 pieces of granite were set and backed up with 325 batches of concrete, and cement, sand and broken stone were loaded on scows at the West Fifty-seventh Street Yard as required for use in setting and backing up the granite.

Recapitulation of Work Done and to be Done on Bulkhead-wall at Laight Street Section.

Given in Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1889 and 1890.	Total to Date.	
Dredging	100.00	600.00	.....
*Cobble	94.09	521.09	78.91
*Rip-rap	105.39	515.39	84.61
Piles driven	128.51	525.56	74.44
Binding frames	94.29	488.29	111.71
Piles cut	83.72	480.77	119.23
Longitudinal caps	88.29	482.79	117.21
Cross caps	83.79	476.79	123.21
Decking	8.00	384.00	216.00
Base blocks	84.62	477.77	122.23
"A B" course granite	103.49	470.16	129.84
"E" course granite	94.50	453.17	146.83
Coping	.....	206.67	163.33
Wall actually completed	.....	356.67	243.33
Equivalent length of complete wall	95.42	475.92	124.08

* Given in equivalent length of wall.

Pier, new 29, N. R.

Under Unanimous Resolution of the Board, October 10, 1889.

DREDGING.

November 2, 1889, to April 3, 1890.—Mud, under Treasurer's Order No. 14228 and Contract No. 321; crib, under Treasurer's Order No. 14305 and material classed as "bridge," under Treasurer's Order No. 14493, were excavated and removed from site of pier by the Union Dredging Company and W. M. Tebo.

BUILDING PIER.

Under Contract No. 317.

December 26, 1889, to date.—Pier, old 39, North river, was partly removed as called for under contract and a new pier 535 feet 4 inches long and 80 feet wide is being built by John Gillies, contractor.

Pier, old 39, N. R.

MOVING OLD BOILER.

Under Secretary's Order No. 9025.

May 18 to May 25, 1889.—A boiler was removed from elevator at inner end of pier and temporarily stored on bulkhead along the southerly side of the foot of West Eleventh street, North river, by E. M. Van Tassel, by direction of the Board.

REMOVING OLD WORK.

October 22, 1889, to February 14, 1890.—Portions of old pier and the shed thereon were removed, where the plank and timber could be used to advantage by the Department.

May 31 to July 6, 1889.—Old elevator and crib timbers were removed and piles were pulled at the inshore end of Pier, old 39, North river.

FENCE.

November 10, 1889, to January 31, 1890.—A fence was put up along bulkhead south of Pier, old 39, North river, to prevent trespassing.

Section Office.

MOVING OFFICE.

August 14 to August 21, 1889.—Small office was moved from North Moore Street Section to Laight Street Section and platform for same repaired.

PLATFORM FOR OFFICE.

January 24 to January 27, 1890.—Platform was built in rear of the bulkhead-wall on which to place section office.

Shed on Bulkhead South of Pier, new 27, N. R.

HOOD.

Under Secretary's Order No. 9690.

November 16, 1889, to March 8, 1890.—A hood was placed along the easterly face of shed on bulkhead for a distance of 63 feet south of southerly line of Pier, new 27, North river, and projecting easterly 8 feet 5 inches by the lessees of pier under permit of the Board.

CLUSTER PILING.

August 27 to December 10, 1889.—Four clusters of piles were driven outside the line of the bulkhead-wall for mooring purposes.

Pier, new 34, N. R.

Under Secretary's Order No. 9152.

Removal of obstructions at the inner side of pier, begun July 31 and finished August 6, 1889.

Pier, new 39, N. R.

UPPER DECK OF PIER.

Under Secretary's Order No. 8992.

July 6, 1889, to date.—The upper deck of pier is being extended easterly by the lessees under permit of the Board.

CHRISTOPHER STREET SECTION.

Under Unanimous Resolution of the Board, September 26, 1873.

Bulkhead-wall Proper.

MASONRY.

Coping.

August 12 to October 2, 1889.—The bottom beds of coping stone were dressed and 9 stones were set on bulkhead-wall south of Pier, new 45, North river.

August 12 to October 2, 1889.—The tarred pavement which was taken up to allow coping to be set was relaid and joints were filled with gravel and coal tar.

BACKING-LOG.

November 14, 1889, to April 28, 1890.—Holes were drilled in coping and a backing-log of 12-inch yellow pine was placed and fastened with ahlstrom bolts.

Bulkheading and Filling in the North End of Section at West Tenth Street.

Under Resolution of Board, May 9, 1889.

111 spruce piles were driven, cap rangers and chocks were put on and work done on the sewer.

8,926 feet, B. M., of yellow pine were used. Begun May 10 and finished July 15, 1889.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, Christopher Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed
	In 1889–1890.	Total to Date.	
	Feet.	Feet.	Feet.
Piles driven	.....	1114.80	.....
Piles cut	.....	1114.80	.....
Base blocks	.....	1114.80	.....
"E" course granite	.....	1095.22	9.58

Pier, new 43, N. R.

UPPER DECK OF SHED.

Under Secretary's Order No. 8150.

May 1 to June 25, 1889.—An upper deck has been built in shed on pier for a length of about 250 feet westerly of the office building at the inner end of pier, to accommodate passengers and baggage, by the International Steamship Company, under permit of the Board. Begun August 19, 1888.

Pier, new 45, N. R.

PLANS OF SHED.

Under Secretary's Order No. 8996.

May 1 to May 13, 1889.—The plans and specifications for a proposed new iron shed on pier were examined and reported on, by direction of the Board.

SHED.

Under Secretary's Order No. 9048.

o, 1889, to date.—An iron shed is being erected on pier and extra piles were driven ired for additional strength by the White Star Steamship Company, under resolution of May 16, 1889. In progress.

Approach to Piers, new 46 and 47, N. R.

Under Secretary's Order No. 9187.

g in with earth.—587 truck loads and 101 cart loads of earth were received. Begun nd finished July 6, 1889.

Temporary Plank Approach to Piers, new 46 and 47, N. R.

Resolution of Board, May 9, 1889.

ing a temporary plank approach.—2,847 feet, B. M., of 5 mch and 8,488 feet feet, B. M., yellow pine; also 3,519 feet, B. M., of 3-inch spruce were used in the construction of egun July 8 and finished July 25, 1889.

WEST TWENTY-THIRD STREET SECTION, SOUTH END.

Under Unanimous Resolution of the Board, November 5, 1880.

tion of Work Done and to be Done on the Bulkhead-wall, West Twenty-third Street Section, South End.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.		
	In 1888–188 .	Total to Date.	Not Enjo ned.	Stopped by Injunction.	Total.
		Feet.	Feet.	Feet.	Feet.
.....	.....	970.00	.....	268.2	268.2
.....	.....	800.00	.....	438.2	438.2
.....	.....	790.00	.....	448.2	448.2
.....	.....	968.00	.....	271.2	271.2
es.....	.....	958.00	.....	281.2	281.2
.....	.....	960.00	.....	278.2	278.2
caps	.....	831.4	.....	406.8	406.8
.....	.....	831.4	.....	406.8	406.8
.....	.....	797.27	.....	440.96	440.96
.....	.....	878.24	.....	359.96	359.96
rse granite.....	.....	795.24	.....	442.96	442.96
granite.....	.....	787.53	.....	450.67	450.67
granite, extra.....	.....	205.19	.....	.....	.....
.....	.....	205.19	248.46	404.97	653.43
all.....	.....	533.47	248.46	456.27	704.73
ength of completed wall.....	.....	915.00	7.00	316.00	323.2

Pier, new 54, N. R.

TEMPORARY PLANK APPROACH TO PIER.

June 11 and November 26, 1889.—The temporary plank approach to pier was repaired at various times, 4 piles were driven and rip rap stone was deposited by Brown & Fleming to protect same.

Pier, new 55, N. R.

TEMPORARY PLANK APPROACH.

July 25 and October 26, 1889.—The temporary plank approach to pier was repaired at various times as required.

Pier, new 56, N. R.

TEMPORARY PLANK APPROACH.

September 16 and November 16, 1889.—The temporary plank approach to pier was repaired at various times as required.

FILLING IN REAR OF WALL.

November 8 to November 12, 1889.—Earth-filling in rear of the bulkhead-wall was leveled.

Premises between Twenty-fourth and Twenty-fifth Streets, N. R.

Under Secretary's Order No. 9944.

March 24, 1890.—The premises between West Twenty-fourth and West Twenty-fifth streets were taken possession of, fence taken down and incumbrances removed by direction of the Board.

WEST TWENTY-THIRD STREET SECTION (NORTH END).

Under Unanimous Resolution of the Board, June 28, 1882.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, West Twenty-third Street Section (North End).

Work.	Completed Work.		Work to be Completed.		
	In 1888–1890.	Total to Date.	In Progress.	Stopped by Injunction.	Total.
		Feet.	Feet.	Feet.	Feet.
Dredging	.....	615.42	.....	.....	.....
Cobble	.....	435.00	.....	180.42	180.42
Rip rap	.....	420.00	.....	195.42	195.42
Piles driven	.....	500.00	.....	115.42	115.42
Binding frames	.....	490.00	.....	125.42	125.42
Piles cut	.....	480.00	.....	135.42	135.42
Longitudinal caps	.....	478.94	.....	136.48	136.48
Cross caps	.....	472.39	.....	143.03	143.03
Decking	.....	431.02	.....	184.40	184.40
Base blocks	.....	471.80	.....	143.62	143.62
"A B" course granite	.....	462.18	.....	153.24	153.24
"E" course granite	.....	442.12	.....	173.30	173.30
Coping	.....	.....	312.36	120.00	432.36
Wall actually completed	.....	121.53	312.36	181.53	493.89
Equivalent length of completed wall	.....	492.00	6.00	117.42	123.42

Between West Twenty-eighth and Thirtieth Streets, N. R.

MAKING STREETS AND AVENUES.

Under Secretary's Order No. 9910.

rch 5, 1890, to date.—Earth-filling is being placed along the southerly side of West Thir-
eet, east of Thirteenth avenue, for the purpose of making streets and avenues, by Robert
d John A. King, executors of Cornelius Ray, in accordance with resolution of the Board
g the above-named grantees to do the work.

West Thirtieth Street Timber Basin.

ptember 7, 1889, to March 18, 1890.—Material in basin was rafted and cared for, and boom-
re fastened around same.

Pier, new 60, at Foot of West Thirtieth Street, N. R.

TEMPORARY PLANK APPROACH.

Under Unanimous Resolution of Board, June 28, 1882.

gust 1, 1889, to January 22, 1890.—The temporary plank approach to the above pier was
d at various times, when necessary.

WEST THIRTY-FIRST STREET SECTION.

Under Unanimous Resolutions of the Board, August 8 and September 19, 1883.

tulation of Work Done and to be Done on the Bulkhead-wall, West Thirty-first Street Section.

In Linear Feet of Wall.

WORK.	COMPLETED WORK.		WORK TO BE COMPLETED.
	In 1889–1890.	Total to Date.	
	Feet.	Feet.	Feet.
g	.....	257.5	.....
	.....	257.5	.....
	.....	257.5	.....
ven	.....	257.5	.....
frames	.....	257.5	.....
t	.....	257.5	.....
linal caps	.....	257.5	.....
ps	.....	257.5	.....
	.....	257.5	.....
cks	.....	257.5	.....
course granite	.....	257.5	.....
urse granite	.....	257.5	.....
urse granite	.....	257.5	.....
urse granite	.....	257.5	.....
urse granite	.....	257.5	.....
	.....	.....	177.5
ually completed	.....	80.0	177.5
ot length of completed wall, except coping	.....	257.5	.....

FILLING IN REAR OF THE WALL.

October 22 to December 16, 1889.—730 loads of earth-filling on tickets and 1,928 loads without tickets from the Street Cleaning Department were received and placed in the rear of the bulkhead-wall. Total to date, 41,263 loads on tickets, 7,815 loads without tickets from the Street Cleaning Department, and 1,364 loads free; total, 50,442 loads.

RAISING SECTION OFFICE.

October 15 to October 28, 1889.—Section office was raised to the grade of the adjacent earth-filling.

West Thirty-second Street Section.

Under Unanimous Resolution of the Board, October 22, 1885.

Bulkhead-wall Proper.

MASONRY.

Pointing Granite.

May 6 to May 14, 1889.—Joints in granite were pointed by Masons.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, West Thirty-second Street Section.

In Linear Feet of Wall

Work.	Completed Work.		Work to be Completed.
	In 1889–1890.	Total to Date.	
	Feet.	Feet.	Feet.
Dredging	.....	515.00	.....
Cobble	.....	515.00	.....
Rip-rap	.....	515.00	.....
Piles driven	.....	516.00	.....
Binding frames	.....	516.00	.....
Piles cut	.....	516.00	.....
Longitudinal caps	.....	516.00	.....
Cross caps	.....	516.00	.....
Decking	.....	516.00	.....
Base blocks	.....	518.00	.....
"A B" course granite	.....	516.40	.....
"C" course granite	.....	515.60	.....
"D" course granite	.....	453.80	61.20
"E" course granite	.....	9.30	505.70
"F" course granite (extra)	.....	9.30	505.70
Coping	.....	.....	335.00
Equivalent length of completed wall	.....	476.80	38.70

Pier, new 63, at Foot of West Thirty-third Street, N. R.

DREDGING.

May 8 to May 26, 1889.—Mud was excavated and removed from the one-half slips adjoining er by the Union Dredging Company, under Treasurer's Orders Nos. 13804 and 14499.

BUILDING PIER.

Under Contract No. 285.

May 1 to May 27, 1889.—The inner 100 feet of pier was built by Ronald Gillies, contractor, n accordance with plans and specifications, thus completing the entire pier. The work under the ontract was begun December 19, 1888.

RAISING INNER END OF PIER.

Under Unanimous Resolution of Board, October 22, 1885.

The inner end of pier was raised and blocked up as required by the settlement of the new ulkhead-wall at this point. Begun September 23 and finished October 15, 1889.

FILLING IN REAR OF WALL.

May 1, 1889, to date.—13,190 loads of earth-filling on tickets, and 18,806 loads without tickets rom the Street Cleaning Department, were received and placed in the rear of the bulkhead-wall. Total to date, 34,280 loads on tickets and 39,564 loads from the Street Cleaning Department; otal, 73,844 loads.

Approach to Pier at West Thirty-third Street, N. R.

Under Resolution of Board, October 22, 1885.

Filling in rear of wall, making examination. Begun and finished September 5, 1889.

CRIB-WORK.

May 6 to August 17, 1889.—A crib was built and sunk at the north end of section to retain arth-filling in place, spruce piles were driven along north side of same and anchored back with ire rope, and 567 cubic yards of rip-rap stone were deposited in crib by J. A. Bouker and Brown & Fleming, under Treasurer's orders therefor.

West Thirty-third Street Section.

Under Unanimous Resolution of the Board, February 20, 1890.

BULKHEAD-WALL PROPER.

Dredging.

April 10 to April 28, 1890.—Mud was excavated and removed from line of bulkhead-wall by the Atlantic Dredging Company, under Contract No. 328.

Stone Filling.

April 30, 1890.—483 cubic yards of cobble stone were deposited on wall foundation by Brown & Fleming, under Contract No. 323.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, West Thirty-third S
Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work [illegible] Compl
	In 1889-1890.	Total to Date.	
	Feet.	Feet.	Fe
Dredging	98.75	98.75	
* Cobble	14.2	14.2	
Rip-rap	.....	.....	
Piles driven	.....	.....	
Binding frames	.....	.....	
Piles cut	.....	.....	
Longitudinal caps	.....	.....	
Cross caps	.....	.....	
Decking	.....	.....	
Base blocks	.....	.....	
"A B" course granite	.....	.....	
"E" course granite	.....	.....	
Coping	.....	.....	
Wall actually completed	.....	.....	
Equivalent length of completed wall	15.04	15 04	

* Given in equivalent length of wall.

Between West Thirty-seventh and Thirty-eighth Streets, N. R.

RETAINING STRUCTURES.

Under Secretary's Order No. 9741.

February 3, 1890, to date.—Retaining structures to retain earth-filling in place are being by the Pennsylvania Railroad Company at the northerly and southerly ends of the new bulkh wall now under construction under permit of the Board.

Pier, new 75, at Foot of West Forty-fifth Street, N.R.

DREDGING.

April 10 to April 14, 1890.—Mud was excavated and removed from site of new pier by Atlantic Dredging Company, under Contract No. 328.

BUILDING PIER.

Under Contract No. 327.

April 23, 1890, to date.—A new pier, about 500 feet long by 60 feet wide, is being built a foot of West Forty-fifth street, North river, by John W. Flaherty, contractor.

West Fifty-second Street Section, South End.

Under Unanimous Resolutions of the Board, October 6, 1887, and February 6, 1889.

Bulkhead-wall Proper.

PUMPING MUD.

May 2 to July 18, 1889.—Mud, sand and gravel, which could not be picked up by the dredge, were removed from the rock bottom over the area of the new bulkhead-wall, where concrete in bags was to be placed, by an 8-inch suction pump operated on scows of the Chapman Derrick and Wrecking Company and the Baxter Wrecking Company, assisted by the Department Divers.

GIVING LINES AND LEVELS.

May 2 to August 22, 1889.—Lines and levels were given at various times during the progress of the work for guiding the Divers in their work under water.

STONE-FILLING.

June 21 to October 26, 1889.—2,472 cubic yards of rip-rap stone were received and deposited on wall foundation by Brown & Fleming and J. A. Bouker, under Treasurer's orders therefor.

September 17, 1889.—Granite chips were removed from Department scow and placed in rear of the bulkhead-wall as stone-filling.

MASONRY.

Placing Concrete in Bags.

May 4 to July 9, 1889.—511 batches of concrete were mixed and placed in bags and, with the aid of Divers, were placed on rock bottom to form a foundation for the concrete foundation blocks. Total to date, 1,996 batches in bags.

Placing Concrete in Mass.

May 11 to July 9, 1889.—23¾ batches of concrete in mass were mixed and placed on top of concrete in bags to bring the foundation to the proper grade for the concrete foundation blocks. Total batches to date, 149¾.

Concrete Blocks.

June 24 to June 26, 1889.—Holes were drilled in the concrete foundation blocks in which to place irons to hold mould boards used in placing the concrete backing.

June 26 to June 29, 1889, July 18 to July 26, 1889, and August 17 to August 23, 1889.—16 regular and 10 special concrete foundation blocks were loaded on scows at West Fifty-seventh Street Yard by the derrick "City of New York" and were set on the foundation prepared to receive them.

Chain Holes.

July 9 and August 21, 1889.—Chain holes in concrete foundation blocks were filled with concrete in bags.

Granite.

May 14 to May 18, 1889.—Joints in granite were pointed.

May 21 to October 15, 1889.—244 pieces of granite were set and backed up with 325½ batches of concrete.

Coping Stone.

June 17, 1889, to February 18, 1890.—34 pieces of coping were dressed and set on the "E" course of the bulkhead-wall.

Backing Log.

February 13 to February 28, 1890.—Holes were drilled in coping for ahlstrom bolts for backing-logs.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, West Fifty-second S Section, South End.

In Linear Feet of Wall.

Work.	Completed Work.		Work as Compl
	In 1889–1890.	Total to date.	
	Feet.	Feet.	Fe
Dredging	.....	404.66	
Cleaning rock bottom	36.46	411.46	
Rip-rap	284.05	404.05	
Concrete in bags	76.46	411.46	
Concrete in mass	78.32	404.46	
Base blocks	81.98	404.05	
"A B" course granite	217.41	404.05	
"C" course granite	218.59	404.05	
"D" course granite	222.75	404.05	
"E" course granite	226.78	404.05	
Coping	263.24	263.24	
Wall actually completed	323.24	383.24	
Equivalent length of completed wall	118.87	402.93	

INSPECTION OF GRANITE.

May 17 to July 22, 1889.—Granite discharged from schooners, under Contracts Nos. 298 230, and agreement under same, was inspected.

SEWER THROUGH BULKHEAD-WALL.

October 21 to December 30, 1889.—An opening was drilled through the concrete backi the bulkhead-wall with a steam drill, for the permanent sewer at the foot of West Fiftieth st North river, after which the granite was cut to form sewer opening, and several batches of con were placed to back up same.

Pier, new 80, *Foot of West Fiftieth Street, N. R.*

Under Unanimous Resolution of the Board, September 12, 1889.

TEST PILES.

October 4, 1889.—Test piles were driven on site of proposed new pier, to ascertain the n of the bottom.

BUILDING PIER.

Under Contract No. 314.

November 18, 1889, to date.—A new pier, about 500 feet long by 60 feet wide, is being by Bartholomew S. Cronin, contractor, at the foot of West Fiftieth street, North river, and is n completed.

Platform South of West Fiftieth Street, N. R.

Under Secretary's Order No. 8853.

May 1 to August 28, 1889.—A platform on piles, south of West Fiftieth street, North river, removed by Department labor, and the material was cared for by direction of the Board. on March 25, 1889.

Pier, new 81, N. R., at foot of West Fifty-first Street.

TEMPORARY PLANK APPROACH.

Under Unanimous Resolutions of Board, October 6, 1887, and February 6, 1889.

The temporary plank approach to pier was raised and repaired at various times, as required, ween May 2 and November 29, 1889.

EARTH-FILLING IN REAR OF WALL.

Under Secretary's Order No. 9271.

August 13, 1889, to January 29, 1890.—Earth-filling was placed in rear of bulkhead-wall, m a point 83 feet southerly of the south line of West Fiftieth street, North river, to the southerly ne of West Fifty-first street, North river, by George W. Plunkitt, under Treasurer's Order No. 276.

September 6 to December 3, 1889.—A crib was built at the foot of West Fiftieth street, North er, and piles were driven at south side of same to retain earth-filling, and 296 cubic yards of rip stone were deposited in same.

WEST FIFTY-SEVENTH STREET SECTION.

Under Unanimous Resolutions of Board, December 20, 1888, and August 1, 1889.

Bulkhead-wall Proper.

DREDGING.

June 17 to October 11, 1889.—Mud was excavated and removed from the line of the bulkhead-l by the Union Dredging Company, under Treasurer's Orders Nos. 13671, 13853, 13892, 14132, 40, 14187 and 14227.

STONE-FILLING.

May 1, 1889, to date.—16,976 cubic yards of rip-rap stone, and 12,277 cubic yards of small ble stone, were deposited in line of the bulkhead-wall by Brown & Fleming and J. A. Bouker, der Treasurer's orders therefor.

July 22 to September 9, 1889.—Mud was washed from among foundation piles previous to cing stone-filling.

PILING AND WOODWORK.

Inspecting Piles.

June 22 and September 19 to December 31, 1889.—Piles delivered for section work were spected.

Rafting Piles.

August 20, 1889.—Piles were rafted up in timber basin for section.

Vertical Piling.

May 2, 1889, to date.—1,625 vertical piles were driven, regulated and stay-lathed. Total to date, 2,183 vertical piles.

Bracing Piles.

May 7, 1889, to April 16, 1890.—279 bracing piles were driven and regulated. Total to date, 534 bracing piles.

Binding Frames.

May 3, 1889, to April 4, 1890.—22 binding frames were made and with the aid of Divers were sunk and keyed to place. Total to date, 28 binding frames.

Sawing off Piles.

May 16, 1889, to April 24, 1890.—The foundation piles on which to place the concrete foundation blocks were sawed off by the saw-cutting machine, also the platform piles on which the caps were to be placed were sawed off.

Rafting Pile Butts.

July 20, 1889, to March 15, 1890.—Pile butts sawed off were rafted at various times.

Cleaning Pile Bark from Foundation.

January 7 to 13, and March 12 to April 25, 1890.—Pile bark was cleaned from foundation.

Locating Foundation Piles.

May 22, 1889, to April 18, 1890.—Foundation piles on which concrete foundation blocks were to be placed were located by the Divers by means of screens.

Capping.

May 3, 1889, to date.—The bracing piles were sawed off by hand and were prepared to receive the longitudinal caps. 1,608 lineal feet of longitudinal capping and 174 transverse caps were placed and fastened with 1,224 2-inch and 385 3-inch treenails.

Decking.

July 10, 1889, and November 23, 1889, to March 11, 1890.—4,883 square feet of 4-inch decking were placed on the caps in the rear of the masonry of the bulkhead-wall.

MASONRY.

Concrete Blocks.

June 18 to July 11, August 7 to August 23, September 23 to October 29, November 11 to November 22, and December 19 to December 31, 1889, February 4 to February 16, and March 22 to April 4, 1890.—37 concrete foundation blocks were loaded on scows at West Fifty-seventh Street Yard by derrick "City of New York," mattresses were prepared for setting the concrete foundation blocks on and 37 concrete blocks were set in the wall by the derrick "City of New York," assisted by the Divers. Total to date, 43 concrete blocks.

September 23, 1889, to January 25, 1890.—Mud was pumped from wall foundation previous to setting concrete blocks.

Chain Holes.

June 26, 1889, to April 5, 1890.—Chain holes in the concrete foundation blocks were filled with concrete in bags.

Lines and Levels.

October 10, 1889, and March 4 to April 3, 1890.—Lines and levels were given at various times for the guidance of the work.

Granite.

July 8, 1889, to date.—499 pieces of granite were set and backed up with 1,301 batches of concrete.

Coping.

August 12, 1889, to April 14, 1890.—The bottom beds of 16 pieces of coping were dressed and 16 pieces were set on the "E" course of the bulkhead-wall.

tion of Work Done and to be Done on the Bulkhead-wall, West Fifty-seventh Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1889–1890.	Total to Date.	
	Feet.	Feet.	Feet.
.....	492.50	762.50	.....
.....	435.00	550.00	212.50
.....	470.00	550.00	212.50
n.....	503.29	691.29	71.21
ames.....	477.79	665.79	96.71
.....	578.00	660.00	102.50
al caps.....	509.79	580.79	181.71
.....	513.79	556.79	205.71
.....	406.95	406.95	355.55
s.....	483.99	556.42	206.08
arse granite.....	469.00	469.00	293.50
e granite.....	448.26	448.26	314.24
se granite.....	444.35	444.35	318.15
e granite.....	434.45	434.45	328.05
.....	230.73	230.73	401.77
lly completed.....	300.73	300.73	461.77
length of completed wall.....	455.48	543.94	218.56

* Given in equivalent length of wall.

Pier, new 86, Foot of West Fifty-sixth Street, N. R.

Under Unanimous Resolution of the Board, September 12, 1889.

TEST PILES.

ber 1, 1889.—Test piles were driven on site of proposed new pier to ascertain the nature ttom.

DREDGING.

ember 8 to November 12, 1889.—Mud was excavated and removed from the site of pro- w pier, under Treasurer's Order No. 14149, by the Union Dredging Company.

BUILDING PIER.

Pile-driving, Stay-lathing, etc.

vember 21, 1889, to date.—Piles were driven, regulated, stay-lathed and sawed off, and al braces were placed in position and fastened.

Timber Work.

vember 21, 1889, to date.—Caps, rangers, chocks for mooring posts, horizontal sheathing king were placed in position and fastened.

Armature Plates.

March 17 to March 19, 1890.—Armature plates for double rows of pier were weig

SEWER.

March 20 to March 28, 1890.—Mould boards were placed for sewer under pier.

Pier, new 87, Foot of West Fifty-seventh Street, N. R.

Under Unanimous Resolution of the Board, February 6, 1889.

DREDGING.

May 1 to May 9, 1889.—Mud was excavated and removed from the site of the pr pier, under Treasurer's Orders Nos. 13740 and 13762, by the Union Dredging Compan

November 12 to December 2, 1889.—Mud was excavated and removed from t adjoining pier by the Union Dredging Company under Treasurer's Orders Nos. 1376 14340.

BUILDING PIER.

Pile-driving, Stay-lathing, etc.

May 13, 1889, to date.—Vertical and bracing piles were driven, regulated, stay sawed off, and horizontal and "A" braces were placed in position and fastened.

Timber Work.

May 2, 1889, to date.—Creosoted yellow pine timber delivered on the work, unde Order No. 13649, was inspected and rafted.

Caps, rangers, chocks for mooring posts, horizontal and vertical chocks, decking a were placed in position on pier and fastened.

Armature Plates.

August 16 to October 31, 1889.—Armature plates, furnished under Treasurer' 13761, were placed in position on double rows of pier and fastened.

Mooring Posts.

November 11 to December 21, 1889, and February 26 to March 4, 1890.—M furnished under Treasurer's Order No. 13783 were placed in position and fastened.

Oak Fender Piles.

November 6 to November 14, 1889.—14 white oak fender piles, furnished under Order No. 14105, were driven at ends of double rows of pier and fastened in place.

Oak Fenders.

November 6 to November 29, 1889, and March 10, 1890.—Oak fenders were place on single rows of pier and fastened.

Cluster Piling.

August 14, 1889, to March 21, 1890.—3 clusters of piles were driven for mooring

REMOVING OLD WORK.

February 1 to March 21, 1890.—Horizontal fenders were removed from old Pie West Fifty-seventh street, North river, and fender piles were pulled and material rafte

FILLING IN REAR OF WALL.

September 2, 1889, to date.—37,967 loads of earth-filling on tickets were received in rear of the bulkhead-wall. Total to date, 37,967 loads.

May 6 to August 26, 1889.—Crib was built at the north end of section to retain ea place and 1,850 cubic yards of rip-rap were deposited in same by J. A. Bouker an Fleming, under Bouker.

Maintenance of Department Yard at West Fifty-seventh Street, N. R.

Under Resolution of the Board, November 21, 1883.

The spring piles on the outer southerly corner of pier were refastened. Begun and finished August 2, 1889.

Under Resolution of the Board, April 25, 1889.

Rafting rejected timber (yellow pine) from J. W. Duryee, for sewer at East One Hundred and Tenth street, Harlem river (Treasurer's Order No. 13960). Begun July 26 and finished August 5, 1889.

Under Contract No. 297.

Receiving and inspection of yellow pine timber from J. W. Duryee, under Contract No. 297, which was begun March 22, 1889, was finished November 2, 1889.

Removal of West Fifty-seventh Street Timber Basin, N. R.

Under Resolution of the Board, February 6, 1889.

Building float stages with second-hand material, driving piles and fastening floats to same, removing timbers and materials from the old to the new basin. Begun October 26, 1889, and finished February 1, 1890.

Dumping-board on the South Side of West Fifty-eighth Street, N. R.

Under Secretary's Order No. 9384.

August 20 to August 22, 1889.—The dumping-board along the southerly side of West Fifty-eighth street, North river, was removed by force of the Department by direction of the Board.

EAST RIVER.

Pier 6, E. R.

REMOVAL OF OBSTRUCTIONS.

Under Resolution of Board, December 20, 1888.

Removal of obstructions from the river bottom and around the sides of the pier. Begun July and finished July 25, 1889.

Under Engineer's Order.

August 6 to August 8, 1889.—Old timber obstructions removed from Pier 6, East river, were taken to West Thirtieth Street (North river) Basin.

Pier, new 6, E. R.

Under Contract No. 293.

The work of removing old pier, known as Pier 7, East river, and preparing for and building a new wooden pier and approach on site of old pier, to be known as Pier, new 6, East river, was done by John W. Flaherty, contractor. Begun February 11, 1889, and finished August 20, 1889.

Pier 8, E. R.

Secretary's Order No. 9003.

The pier and shed on same were widened and rebuilt in accordance with plans and specifications and resolution of Board, March 7, 1889, by the New York, Lake Erie and Western Railroad Company.

Pier, new 36, E. R.

Under Secretary's Order No. 9306.

September 27, 1889, to date.—Additional piles were driven in the pier, and a new iron shed is being built by the New England Terminal Company, in accordance with resolution of the Board, August 1, 1889.

Pier 61, E. R.

BUILDING NEW PIER AND APPROACH.

Under Contract No. 301.

The work of removing the existing pier, known as Pier 61, north of Rivington street, East river, and preparing for and building a new wooden pier and approach on site of said pier, about 366 feet 6 inches in length and 60 feet in width, was done by John Gillies, contractor. Begun March 2, 1889, and finished November 22, 1889.

July 18, 1889.—81 pile butts were rafted up at West Fifty-seventh Street Section and transferred to Pier 61 for use in construction of new crib-bulkhead.

PLACING RIP-RAP STONE.

Under Secretary's Order No. 9678.

December 29, 1889, to January 10, 1890.—437 cubic yards of rip-rap stone were deposited over the area scoured by the river current at the outer end of the pier, by Brown & Fleming, under Treasurer's Order No. 14337.

East Twenty-fourth Street Section.

Under Unanimous Resolution of the Board, April 25, 1889.

Bulkhead wall Proper.

DREDGING.

March 7 to March 16, 1890.—7,856 cubic yards of mud were excavated and removed from site of bulkhead-wall by the Union Dredging Company, under Treasurer's orders.

April 30, 1890.—428 cubic yards of mud were excavated and removed from site of bulkhead wall by the Atlantic Dredging Company, under Contract No. 331.

PILING AND WOODWORK.

Vertical Piling.

April 14 to April 16, 1890.—Sights were made preparatory to placing, to take sight from to drive piles.

REMOVING OLD WORK.

February 15 to March 5 and April 5 to April 9, 1890.—A portion of the old Pier at the foot of East Twenty-fourth street was removed to make way to build the new bulkhead-wall at this point.

Recapitulation of Work Done and to be Done on the East Twenty-fourth Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1889 and 1890.	Total to Date.	
	Feet.	Feet.	Feet.
Dredging done	150.00	150.00	158.4
Equivalent length of completed wall	7.53	7.53	300.8

Pier at East Twenty-fourth Street, E. R.

Under Resolution of the Board, April 25, 1889.

Temporary repairs were made to the inner end of pier with second-hand material. Begun November 14 and finished November 20, 1889.

Bellevue Section.

Under Unanimous Resolution of Board, April 25, 1889.

Bulkhead-wall Proper.

DREDGING.

September 24 to October 17, and November 9 to December 22, 1889.—11,468 cubic yards of mud, 4,277 cubic yards of sand and 1,655 cubic yards of crib-work were excavated and removed from site of the bulkhead-wall by the Union Dredging Company, under Treasurer's orders.

STONE-FILLING.

October 31 to December 10, 1889.—1,187 cubic yards of cobble stone were delivered and placed on wall foundation by Brown & Fleming and John A. Bouker, under Treasurer's orders.

PILING AND WOODWORK.

August 13, 1889.—Two float stages were built of old material at West Washington Market Section.

Vertical Piling.

January 2 to April 30, 1890.—588 vertical piles were driven, regulated and stay-lathed, and 3 broken in driving. Total to date, 588 driven and 3 broken.

Bracing Piling.

February 20 to 28, 1890.—60 bracing piles were driven and regulated. Total to date, 60 driven.

Binding Frames.

January 23 to 30, 1890.—Timber was rafted at West Fifty-seventh Street Basin for binding frames.

January 31 to April 30, 1890.—6 binding frames were made and with aid of Divers were sunk and keyed to place; prior to placing the mud was washed from among the piles with a water jet operated by a pump on pile-driver No. 5, assisted by the Divers.

Sawing off Piles.

February 19 to 28 and March 1 to 7, 1890.—93 foundation piles for the concrete blocks and 161 platform piles were sawed off by the saw-cutting machine, and the butts rafted up.

Capping.

February 4 to 6, 1890.—Old square timber was rafted up at the Thirtieth Street Timber Basin, on the North river, and towed to this section, out of which float stages were made and chock pieces to place underneath ends of transverse caps on the foundation blocks.

March 17 to April 18, 1890.—Bracing piles were sawed off by hand and were prepared to receive the longitudinal capping, and 126 lineal feet of longitudinal capping was placed.

Locating Foundation Piles.

March 29 to April 7, 1890.—The foundation piles on which the concrete blocks were to be placed were located by the Divers by means of wire screens.

MASONRY.

Concrete Blocks.

April 21 to April 25, 1890.—4 standard and 1 special angle block were loaded by the derrick "City of New York" on scows at the East Seventeenth Street Yard, for use at this section; mattresses were prepared for placing the blocks on, and 4 standard and 1 special angle block were set in wall by the derrick "City of New York," assisted by the Divers.

Chain Holes.

April 5, 1890.—The chain holes between the concrete blocks were filled with concrete in bags.

BULKHEAD AT NORTH END OF SECTION.

April 26 to April 29, 1890.—19 new piles (broke 1) and 4 second-hand piles were driven in a close row on the north line of East Twenty-eighth street, at north end of section, to protect the work at this point.

REMOVING OLD WORK.

September 12 to September 25, 1889.—Old pier in line of the bulkhead-wall at the foot of East Twenty-eighth street was removed to make way for the dredging.

February 11 to February 12, 1890.—A portion of the old Pier at the foot of East Twenty-eighth street was removed to make way to drive the bracing piles.

March 8 to March 13, 1890.—Old piles were pulled up and old platform removed adjacent to Bellevue Hospital to make way for the building of the new bulkhead-wall at this point for a timber basin.

SECTION OFFICE.

October 4, 1889.—Small office for use on section was transferred from the West Fifty-seventh Street Yard and placed on inner end of old Pier at the foot of East Twenty-eighth street.

RECEIVING AND INSPECTING TIMBER.

Under Contract No. 302.

September 9 to September 12, 1889.—Timber for use at this section was received and inspected at the foot of East Thirty-fifth street, East river.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, Bellevue Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	In 1889 and 1890.	Total to Date.	
	Feet.	Feet.	Feet.
Dredging	330.00	330.00	213.81
Cobble	330.00	330.00	213.81
Rip-rap	.....	.....	543.81
Piles driven	195.00	195.00	348.81
Binding frames	168.00	168.00	375.81
Piles cut	168.00	168.00	375.81
Longitudinal caps	42.00	42.00	501.81
Cross caps	15.00	15.00	528.81
Decking	.....	.....	543.81
Base blocks	58.90	58.90	484.91
"A B" course granite	.....	.....	543.81
"C" course granite	.....	.....	543.81
"D" course granite	.....	.....	543.81
"E" course granite	.....	.....	543.81
Wall actually completed	.....	.....	543.81
Equivalent length of completed wall	95.11	95.11	448.70

Pier Foot of East Twenty-eighth Street.

Under Unanimous Resolution of the Board, April 25, 1889.

DREDGING.

September 17 to 24, 1889, and March 17, 1890.—8,753 cubic yards of mud, and 1,082 cubic yards of crib-work were excavated and removed from site of new pier by the Union Dredging Company, under Treasurer's orders.

April 4 to April 13, 1890.—1,023 cubic yards of crib-work were removed by W. M. Tebo, under Contract No. 321.

REMOVING OLD AND BUILDING NEW PIER.

Under Contract No. 312.

September 26 to November 1, 1889.– All that part of the old Pier at the foot of East Twenty-eighth street, East river, which lies easterly of the established bulkhead-line was removed by Barth. S. Cronin, contractor, to make room for the new pier, and the old material was taken from the premises by the contractor.

September 30, 1889, to April 30, 1890.—The work of building the new pier at the foot of East Twenty-eighth street, East river, was begun September 30, 1889, by Barth. S. Cronin, contractor, is now in progress, and all except the inner 100 feet in length of the pier was completed April 26, 1890, with a sewer box built underneath, which is to connect with the sewer through the new bulkhead-wall when built at this point.

At Foot of East Thirty-fifth Street, E. R.

Under Contract No. 297.

Inspection of yellow pine timber at yards of J. W. Duryee, foot of East Thirty-fifth street, under Contract No. 297. Begun October 8 and finished November 2, 1889.

EAST NINETY-FOURTH STREET SECTION.

Under Unanimous Resolution of the Board, April 25, 1889.

Bulkhead-wall Proper.

DREDGING.

August 5 to 10 and November 5 to 9, 1889.—10,279 cubic yards of mud were excavated and removed from site of bulkhead-wall by the Union Dredging Company, under Treasurer's orders.

STONE-FILLING.

August 9, 1889.—Stone-filling was inspected by Department labor.

August 10 to 31, October 15 and 16, November 7 to 15, 1889, and February 1 to April 30, 1890.—3,310 cubic yards of cobble and 3,280 cubic yards of rip-rap stone were delivered and placed on wall foundation by John A. Bouker and Brown & Fleming, under Treasurer's orders. At various times during the progress of the work, the cobble stone was leveled off over the concrete block area by the Divers.

October 29 to 31 and November 7, 1889.—The north end of section was bulkheaded up by the Divers to retain the cobble-filling in place.

PILING AND WOODWORK.

August 13, 1889.—Two float stages were built of old material at West Washington Market Section.

VERTICAL PILING.

September 4, 1889, to January 6, 1890.—505 vertical piles were driven, regulated and stay-lathed, and 1 pile broken in driving. Total to date, 505 driven and 1 broken.

February 28, 1890.—One row of piles was stay-lathed.

BRACING PILING.

October 15, 1889, to January 10, 1890.—78 bracing piles were driven and regulated and 1 broken in driving. Total to date, 78 driven and 1 broken.

BINDING FRAMES.

September 25, 1889, to March 25, 1890.—7 binding frames were made and, with aid of Divers, were sunk and keyed to place. Total to date, 7 frames in place.

SAWING OFF PILES.

October 18 to 23, November 6, and November 14 to 21, 1889, and January 28 to 31, 1890.—146 foundation piles for the concrete blocks and 126 platform piles, were sawed off by the sawing machine, balance were cut off by hand.

INSPECTING PILES.

April 12 to April 14, 1890.—Piles were inspected for this section under Contract No. 322.

CAPPING.

October 23 to 31, 1889, and February 1 to April 1, 1890.—Bracing piles were sawed off by hand and were prepared to receive the longitudinal capping; 458 lineal feet of longitudinal capping and 54 transverse caps were placed.

March 18 to March 19, 1890.—Timber was rafted for this section at West Fifty-seventh Street Basin.

DECKING.

January 29 and February 6 to March 22, 1890.—957 square feet of 4-inch deck planking were placed on the caps in rear of wall.

LOCATNG FOUNDATION PILES.

November 3 to 7 and December 3 to 6, 1889, and March 1 to 5, 1890.—The foundation piles on which the concrete foundation blocks were to be placed, were located by the Divers by means of wire screens.

PILE BUTTS.

November 4 and 14 to 21, 1889, and January 27 and February 1, 1890.—The pile butts from the work were rafted up and placed in a temporary basin.

MOORING PILES.

August 28 to August 30, 1889.—8 mooring piles were driven in clusters to fasten the floating property to.

RAFTING TIMBER.

September 5, 1889.—8 inches by 8 inches by 24 feet oak timber, delivered on the work, was taken care of.

MASONRY.

Concrete Blocks.

November 5 to December 3, 1889, January 7 to 15, 1890, and March 7 to 14, 1890.—Cement, sand and broken stone were loaded on scows at the East Seventeenth Street Yard, and 12 concrete foundation blocks were loaded by the derrick "City of New York" on scows, for use at this section. Mattresses were prepared for placing the concrete foundation blocks on, and 11 standard and 1 special angle block were set in the wall by the derrick "City of New York," assisted by the Divers.

Chain Holes.

December 4, 1889, January 16, 1890, and March 13, 1890.—The chain holes between the concrete blocks were filled with concrete in bags.

Granite.

March 27 to April 30, 1890.—84 pieces of granite were set, and backed up with 218 batches of concrete; cement, sand and broken stone were loaded on scows at East Seventeenth Street Yard, as required for use in setting and backing up the granite.

lation of Work Done and to be Done on the Bulkhead-wall, East Ninety-fourth Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Work to be Completed.
	1889 and 1890.	Total to Date.	
	Feet.	Feet.	Feet.
.....	180.00	180.00	193.08
.....	180.00	180.00	193.08
.....	82.00	82.00	291 08
.....	159.5	159.5	213.58
ie.....	159.00	159.00	214.08
.....	159.00	159.00	214.08
caps.....	150.00	150.00	223.08
.....	147.87	147.87	225.21
.....	78.00	78.00	295.08
.....	146.4	146.4	226.68
se granite.....	93.5	93.5	279.58
granite.....	78.8	78.8	294.28
granite.....	74.8	74.8	298.28
granite.....	64.4	64.4	308 68
y completed.....	55.00	55.00	318.08
ength of completed wall.....	114.14	114.14	258.94

BREAKING UP OLD WRECKED BOATS.

st 27 and 28, 1889.—2 old wrecked canal boats lying in rear of the bulkhead-wall were

REPAIRING LAST ROW OF PILES.

Under Secretary's Order No. 9887.

1 7, 1890.—The last row of piles at the south end of the section was repaired to conform gular system of bulkhead-wall work; same having been disturbed by the tug "John hile docking the schooner "V. Raven" at this point.

PERMANENT SEWER.

1 11, 1890.—The caps on wall foundation were cut to grade for the sewer invert to con- the new bulkhead-wall.

1 29 to March 31, 1890.—Templets were placed and 7 batches of concrete were placed er invert to connect with the bulkhead-wall.

22 to May 1, 1890.—The brick sewer to connect with the sewer to be built by the nt of Public Works in the rear of the new bulkhead-wall is being built up.

East Ninety-fourth and Ninety-fifth Streets.

FILLING IN OVER FLATS.

Under Secretary's Order No. 9324.

August 9, 1889, to March 19, 1890.—15,004 loads of earth-filling on tickets were recei placed over the flats between East Ninety-fourth and Ninety-fifth streets, East river, in rea bulkhead-wall.

New Pier Foot of East Ninety-fifth Street.

Under Unanimous Resolution of Board, October 31, 1889.

TEST PILING.

April 2 to 3 and 25 and 26, 1890.—Test piles were driven at various points over the n area to ascertain the nature of the river bottom.

EAST NINETY-SIXTH STREET SECTION.

Under Unanimous Resolution of Board, October 31, 1889.

General Charge.

TAKING BORINGS.

January 4 to January 9, 1890.—Borings were made in line of proposed bulkhead- ascertain the nature of the river bottom.

TEST PILING.

January 13 and January 14, 1890.—4 test piles were driven to ascertain the nature bottom in line of proposed bulkhead-wall, two of the piles were broken off in pulling pile driver, and one by the derrick "City of New York."

EAST ONE HUNDRED AND TENTH STREET SECTION.

Under Unanimous Resolution of the Board, April 25, 1889.

Bulkhead-wall Proper.

DREDGING.

June 14 to July 4 and August 15 to October 6, 1889, and April 4 to 13, 1890.—27,5 yards of mud, 14,010 cubic yards of sand, 51 old piles and 1 old wreck, were excav removed from site of the bulkhead-wall by the Union Dredging Company, under Tre orders.

STONE-FILLING.

July 9 to 14, August 27 to September 18, and October 10 and 11, 1889, January 6 to ruary 4 to 6, and March 18 to 27, 1890.—2,446 cubic yards of cobble stone and 401 cubic rip-rap stone were delivered and placed on wall foundation by Brown & Fleming and Bouker, under Treasurer's orders. Total to date, 2,446 cubic yards of cobble and 401 cub of rip-rap stone have been delivered and placed.

January 27 to 31, February 4 to 6, March 1 and March 18 to 23, 1890.—The north a ends of section were bulkheaded up with 4-inch plank by the Divers, transversely of the below mean low water, to retain the cobble-filling in place; also the cobble stone was le by the Divers over the concrete block area, prior to setting the concrete foundation block.

PILING AND WOODWORK.

Vertical Piling.

16, 1889, to May 1, 1890.—1,115 vertical piles were driven, regulated and stay-lathed, oken in driving. Total to date, 1,115 driven and 19 broken.

Bracing Piling.

er 11 to December 4, 1889, and April 15 to April 29, 1890.—124 bracing piles were regulated, and 2 broken in driving. Total to date, 124 driven and 2 broken.

Binding Frames.

t 8, 1889, to May 1, 1890.—12 binding frames were made and with aid of Divers were keyed to place; prior to placing the mud was washed from the area with a water jet ith steam from pile-driver No. 5, and with a wrecking pump operated with steam from derrick, assisted by the Divers. Total frames in place, 12.

Sawing off Piles.

r 30 and 31, November 22 to 29, December 23 to 28, 1889, and April 9, 1890.—220 piles for the concrete blocks, and 302 platform piles were sawed off with the saw-cutting nd the two rear rows were cut off by hand.

Capping.

ber 4, 1889, to April 12, 1890.—Bracing piles were sawed off by hand and were prepared he longitudinal capping; 545 lineal feet of longitudinal capping and 60 transverse caps l; chocks were made and placed under ends of caps resting on the concrete foundation o dove-tail pieces were placed on the transverse caps.

Decking.

12 to April 24, 1890.—275 square feet of 4-inch deck-planking were placed on the caps vall.

Locating Foundation Piles.

ber 20 to 28, 1889, and February 6 to March 15, 1890.—The foundation piles on which e blocks were to be placed were located by the Divers by means of wire screens.

Inspecting Timber.

3 to 25, August 5, and September 5, 1889.—Timber delivered on the work, under Con-02, was inspected and rafted up.

Pile Butts.

r 31, November 1 to 6, and December 14 to 16, 1889.—The pile butts from the work up.

MASONRY.

Concrete Blocks.

y 2 to 7, and February 19 to March 26, 1890.—Cement, sand and broken stone were scows at the East Seventeenth Street Yard, and 16 standard and 1 special angle block d by the derrick "City of New York," on scows for use at this section. Mattresses red for setting the concrete foundation blocks on, and 16 standard and 1 special angle placed by the derrick "City of New York," assisted by the Divers. Prior to setting the d was washed from the area by a wrecking pump operated from the 12-ton derrick, the Divers.

Chain Holes.

y 17, March 7, 8 and 17, 1890.—The chain holes, between the concrete blocks, were concrete in bags.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, East One Hundre Tenth Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Wo
	In 1889–1890.	Total to Date.	Comp
	Feet.	Feet.	F
Dredging	560	560	
*Cobble	395	395	
*Rip-rap	80	80	
Piles driven	343	343	
Binding frames	279	279	
Piles cut	279	279	
Longitudinal caps	207	207	
Cross caps	182	182	
Decking	.....	.....	
Base b'ocks	202.97	202.97	
"A B" course granite	4.0	4.0	
"C" course granite	.....	.....	
"D" course granite	.....	.....	
"E" course granite	.....	.....	
Wall actually completed	.....	.....	
Equivalent length of completed wall	210.26	210.26	

PERMANENT SEWER EXTENSION.

July 22, 1889, to January 14, 1890.—4 old piles were pulled up, 47 new and 4 secon piles were driven for the sewer extension, same sawed off to grade with the saw-cutting mac receive the grillage. A grillage was built and placed, on which to build the sewer exten connect the permanent sewer with the new bulkhead-wall at the foot of East One Hundr Tenth street.

February 11 to February 21, 1890.—The grillage was repaired, having broken loose f position. A standard block, No. 16, was placed on grillage to sink it to place by the "City of New York."

March 3, 1890.—The block was shifted, to have a more equal bearing on the grillage, derrick "City of New York."

April 5, 1890.—Centres were placed for constructing the concrete invert for the sewer sion to the permanent sewer at the foot of East One Hundred and Tenth street, East river.

PLACING FENCE.

July 16 to July 21, 1889.—A fence was placed at the foot of East One Hundred and street to keep people from trespassing on the work (second-hand material used).

January 24, 1890.—A fence was placed at the foot of One Hundred and Seventh st guard a dangerous hole, which was caused by the dredging.

Under Secretary's Order No. 9572.

October 2 to October 3, 1889.—A dangerous hole was fenced in at the foot of Ea undred and Seventh street.

SECTION OFFICE.

17 to July 31, 1889.—Office was placed on scow at the West Washington Market Section; d to this section; placed on the bulkhead and repaired. The area was graded up with ng prior to placing same.

st 1 to August 9, 1889.—Rough stone were placed about the office to keep the earth- n washing away from it.

REMOVING OLD WORK.

er 22 to October 24, 1889.—Old bulkhead was removed to make way to drive piles for ilkhead-wall.

MOORING PILES.

er 5 and October 6, 1889.—1 new and 4 old mooring piles were pulled up to make way e bracing piles. The new pile was broken in pulling up.

BREAKING UP OLD WRECKED BOATS.

t 29 and 31, 1889, and February 10 to 15, 1890.—Old wrecked canal boats in rear of broken up, to make way for pile driver to float in order to continue the work of con- e new bulkhead-wall.

TEMPORARY TIMBER BASIN.

11, 1890.—12 second-hand piles were driven between East One Hundred and Seventh ne Hundred and Ninth streets, to form a basin to keep timber in.

TEMPORARY STORE HOUSE.

er 2 and October 3, 1889.—A small temporary store house was put up to store kerosene, linder oil in for use on the various sections on the East river.

OF OLD BULKHEAD PLATFORM AND BUILDINGS FROM BETWEEN PIERS, OLD 23 AND 24, N. R.

Under Unanimous Resolution of the Board, July 25, 1889.

t 20 and August 21, 1889.—Old boards were transferred from scow to a raft of timber at (same came from the West Washington Market Section).

EXAMINATION OF RIVER BOTTOM.

Under Secretary's Order No. 8871.

4 to June 29, 1889.—28 borings were taken for an examination of the river bottom.

East One Hundred and Ninth and East One Hundred and Tenth streets, H. R.

ary's Order No. 9148.—4 piles were pulled. Begun and finished June 28, 1889.

Pier at East One Hundred and Tenth Street, H. R.

ition of the Board, April 25, 1889.—Removal of the old dump therefrom. Begun May shed June 8, 1889.

ing materials thereat and caring for same. Begun June 8 and finished July 15, 1889.

EAST ONE HUNDRED AND TWENTY-FIFTH STREET SECTION.

Under Unanimous Resolution of the Board, March 28 and April 25, 1889.

Bulkhead-wall Proper.

DREDGING.

, October 7 to 11, and November 1, 1889.—3,177 cubic yards of mud and 224 cubic nd were excavated and removed from site of bulkhead-wall.

PUMPING MUD.

October 12, 1889, to March 17, 1890.—Mud, sand and gravel were pumped from rock b in line of wall with a wrecking pump operated from Baxter Wrecking Company's floating der and Department's 12-ton derrick, assisted by the Divers.

DRILLING HOLES IN BED ROCK.

January 6 to February 17, 1890.—Holes were drilled in rock on river bottom, with a dri machine, operated with steam supplied from the 12-ton derrick, assisted by the Divers, pri blasting same to get the proper grade to receive the concrete blocks.

BLASTING BED ROCK.

January 22 to March 17, 1890.—Holes drilled in bed rock on river bottom were charged explosives by the Divers, and blasted to form a proper grade for the foundation, and with aid o 12-ton derrick the debris was removed and deposited in rear of wall.

MASONRY.

Concrete in Mass.

December 24 to December 30, 1889.—32 batches of concrete in mass were placed on bottom to form a foundation for the concrete blocks.

Concrete in Bags.

April 26 to April 30, 1890.—Cement, sand and broken stone were loaded on scows at the Seventeenth Street Yard for use at this section. 13 batches of concrete were mixed and pla bags, and, with aid of 12-ton derrick, were lowered to the Divers to level up the foundation o bottom in line of wall to receive the concrete blocks.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, East One Hundre Twenty-fifth Street Section.

In Linear Feet of Wall.

Work.	Completed Work.		Wo Com
	In 1889–1890.	Total to Date.	
	Feet.	Feet.	
Cleaning rock bottom	267.0	267.0	
Concrete in bags	48.0	48.0	
Concrete in mass	55.0	55.0	
Base blocks	12.05	12.05	
"A B" course granite	.....	.....	
"C" course granite	.....	.....	
"D" course granite	.....	.....	
"E" course granite	.....	.....	
Coping	.....	.....	
Wall actually completed	.....	.....	
Equivalent length of completed wall	46.37	46.37	

PLATFORM.

March 22 to March 25, 1890.—A platform was put up for use of surveying party to instruments when giving lines, levels and grades on the work as it progresses.

General Charges.

TAKING BORINGS.

er 16, 1889.—Borings were taken with the Baxter Wrecking Company's derrick, assisted ers.

TEST PILING.

r 17 to October 24, 1889.—Test piles were driven to ascertain the nature of foundation all.

TAPPING WATER MAIN.

r 14 and October 15, 1889.—A hole was dug down to the water main, near the foot of undred and Twenty-fifth street, for the purpose of tapping same to supply the section

SECTION OFFICE.

16 and October 17, 1889.—Office was transferred from scow and located on the bulk- at this section.

BUILDING FENCE.

30 to November 9, 1889.—A fence was put up at the foot of East One Hundred and Street Section, to inclose section yard where the explosives are, and to keep people sing.

DRILLING HOLES IN AND BLASTING BED ROCK.

17 to April 17, 1890.—Holes were drilled in bed rock on river bottom in slip north of d-wall line, with a drilling machine supplied with steam from the 12-ton derrick; harged with explosives and blasted by the Divers, to get the required depth of water. was removed by the 12-ton derrick, assisted by the Divers.

TESTING WALL FOUNDATION.

5 to April 18, 1890.—3 special concrete blocks were loaded on scows at the East Street Yard, by the derrick "City of New York," and same placed on wall foundation if any settlement takes place prior to setting blocks permanently in the wall.

Pier, One Hundred and Twenty-fifth Street, H. R.

al of old work.—Tearing up the pier. Begun July 26 and finished August 5, 1889. g a float for the rock drill with second-hand material and 2,333 feet, B. M., of new ce. Begun September 29 and finished October 5, 1889.

Foot of East One Hundred and Twenty-fifth Street, H. R.

Engineer's Order.

nation of river bottom.—63 borings were taken. Begun July 1 and finished July 13, 1889.

us Work of Construction under "New Plan" Done by the Force of the Department.

INVENTORY.

1889, to March 11, 1890.—Inventories were taken of the material and tools of the at various times during above dates.

MATERIAL FOR AUCTION.

27 to August 28, 1889.—Old material at West Washington Market was arranged for on.

WORK OF CONSTRUCTION NOT UNDER "NEW PLAN."

NORTH RIVER.

Pier 11, *N. R.*

Under Secretary's Order No. 9876.

February 25, 1890, to date.—The pier is being lengthened by a suitable structure on piles a crib, 78 feet by 41 feet wide, by the lessees under permit of the Board.

Bulkhead between Piers 20 *and* 21, *N. R.*

PAVING.

December 13, 1889, to date.—A space between roadways, leading to piers, was partly pa by the lessees of piers under permit of the Board. Work suspended.

West Seventy-third to West Seventy-fifth Street, N. R.

Engineer's Order.—Driving of guide piles and taking borings. 5 piles were driven and borings were taken. Begun July 20 and finished August 1, 1889.

Engineer's Order.—Driving of test piles. 12 test piles were driven. 10 piles were pull Begun August 9 and finished August 13, 1889.

Dump, West Seventy-fifth to West Seventy-seventh Street, N. R.

Under Engineer's Order.

Filling in with earth.—9,986 truck loads and 821 cart loads of earth were received. Finis May 31, 1889.

Under Resolution of Board May 31, 1889.

Secretary's Order No. 9108.—Filling in with earth. Received 30,090 truck loads and 1,2 cart loads of earth. Begun June 1, 1889, and finished January 7, 1890.

Crib-bulkhead, West Seventy-fifth to West Seventy-seventh Street, N. R.

Under Engineer's Order.

32 yellow pine piles were driven in front of the bulkhead, and were fastened and secured w 755 pounds of iron chain. Begun May 22 and finished May 25, 1889.

Crib-bulkhead between West Seventy-sixth and Eightieth Streets, N. R.

Under Contract No. 315.

Preparing for and laying pavement along the crib-bulkhead between West Seventy-sixth a West Eightieth streets, on the North river. Begun November 18 and finished December 20, 188

Supervising Newly Filled Land, West Seventy-seventh to Eightieth Street, N. R.

Under Engineer's Order.

No loads received; in progress.

At Foot of West Seventy-ninth Street, N. R.

Under Secretary's Order No. 8966.

Examination of the crib-work; 8 test piles were driven on bulkhead-line; 3 oak piles w used. Begun May 17 and finished May 22, 1889.

From West Ninety-sixth to West Ninety-ninth Street, N. R.

Under Secretary's Order No. 8966.

Driving of test piles; 30 tests were made; 1 yellow pine and 3 spruce piles were used. Beg July 6 and finished October 23, 1889.

EAST RIVER.

Pier 17, E. R.

Under Secretary's Order No. 8180.

easterly extension to shed, of iron, was erected by the New York and Cuba Mail Steamship r, in accordance with plans and specifications, under permit of the Board. Begun 1, 1888, and finished October 30, 1889.

Pier 45, E. R.

BUILDING SHED.

Under Secretary's Order No. 9305.

mber 12, 1889, to date.—Piles have been driven to strengthen pier and a new iron shed rected by the lessees under permit of the Board.

Bulkhead North of East Thirty-seventh Street, E. R.

Under Secretary's Order No. 8993.

b-bulkhead, commencing at the northerly side of East Thirty-seventh street and running at 95 feet 3 inches, with a return crib on the northerly side, was erected and constructed d Kane, substantially in accordance with plans and specifications, pursuant to resolution rd of April 25, 1889. Begun May 23 and finished November 16, 1889.

Pier at East Thirty-eighth Street, E. R.

Under Contract No. 299.

reparing for and building a new dumping-board on the Pier at the foot of East Thirty-eet, East river. Begun May 9 and finished June 17, 1889.

Pier South of East Eighty-sixth Street, E. R.

Under Secretary's Order No. 9013.

vating for curbs and box drain. Building box drain. Covering box and drain. Grading ng. Begun June 3 and finished June 6, 1889.

Pier Foot of East Eighty-sixth Street, E. R.

Under Secretary's Order No. 9013.

vating for curbs and box drain. Building box drain. Covering box and drain. Grading ng. Begun May 13 and finished June 1, 1889.

Foot of Lincoln Avenue, H. R.

Under Contract No. 291.

preparing for and building new crib-bulkheads and appurtenances at the foot of Lincoln Harlem river, and for dredging thereat. Finished May 10, 1889.

l from One Hundred and Thirty-eighth to North of One Hundred and Fortieth Street, H. R.

Under Contract No. 318.

preparing and building a crib-bulkhead from East One Hundred and Thirty-eighth street of East One Hundred and Fortieth street, Harlem river, and for dredging thereat. ecember 23, 1889; in progress.

ront from East One Hundred and Thirty-eighth to One Hundred and Forty-first Street, H. R.

neer's Order.—Examination made. 9 borings were taken. Begun September 23 and October 3, 1889.

NEW WHARFAGE ROOM, IN LINEAR FEET, MADE DURING THE YEAR ENDING APRIL 30

WORK UNDER THE "NEW PLAN."

North River—			
New wall at Laight Street Section		95.42	
New wall at West Fifty-second Street Section, south end		118.87	
New wall at West Fifty-seventh Street Section		455.48	
East River—			
New wall at East Ninety-fourth Street Section		64.40	
Total new wall			
North River—			
Pier, new 63, sides and outer end		1,060.00	
New pier at West Fifty-seventh street, sides and outer end		1,070.00	
East River—			
Pier, new 6, sides and outer end		814.88	
Temporary approach to same, sides		264.00	
Pier 61, sides and outer end		791.91	
Temporary approach to same, sides		197.00	
Total pier line			4,
Total wall and pier line, under "New Plan"			4,

WORK NOT UNDER "NEW PLAN."

North River—			
Crib-bulkhead, between Piers, old 23 and 24	65.00		
East River—			
Crib-bulkhead, from centre of East Seventeenth street to centre of East Eighteenth street	244.00		
Harlem River—			
Crib-bulkhead at foot of Lincoln avenue	107.00		
Total crib-bulkhead line		416.00	
North River—			
Pier, old 23, sides	555.00		
Pier, old 24, sides	178.00		
Pier, old 55	250.25		
New pier at East Thirty-eighth street, sides and outer end	378.50		
Leggett's Creek—			
New platform at Winslow street	50.00		
Total pier line		1,411.75	
Total crib-bulkhead and pier line not under "New Plan"			1,
Total new wall, crib-bulkhead and pier line for the year			6,

Total new wall, crib-bulkhead and pier line for the year		6,759.71	
Deduct for bulkhead-line which comes under the new pier, included in the above, as follows:			
	Linear Feet		
New wall under Pier, new 63, North river	60.00		
New wall under new pier at West Fifty-seventh street, North river	70.00		
Total		130.00	
Total new wharfage room for the year			6,629 71

The net increase during the year in the length of wharfage room is 746.14 linear feet, and the superficial areas of piers has been increased by 1,295 square feet during the year.

NEW WHARFAGE ROOM, IN LINEAR FEET, TO BE MADE BY WORK BEGUN, BUT NOT FINISHED, DURING THE YEAR ENDING APRIL 30, 1890.

WORK UNDER THE "NEW PLAN."

North River—		
New wall at West Washington Market Section	470.00	
New wall at Laight Street Section	124.08	
New wall at West Thirty-third Street Section	98.75	
New wall at West Fifty-seventh Street Section	218.56	
East River—		
New wall at East Twenty-fourth Street Section	308.42	
New wall at Bellevue Section	543.81	
New wall at East Ninety-fourth Street Section	308.68	
Harlem River—		
New wall at East One Hundred and Tenth Street Section	855.86	
New wall at East One Hundred and Twenty-fifth Street Section	367.27	
Total wall line		3,295.43
North River—		
Pier, new 29, sides and outer end	1,146.00	
New pier at West Forty-fifth street, sides and outer end	1,060.00	
Temporary approach to same, sides	134.48	
New pier at West Fiftieth street, sides and outer end	1,060.00	
New pier at West Fifty-sixth street, sides and outer end	1,060.00	
East River—		
New pier at East Twenty-eighth street, sides and outer end	1,079.33	
Total pier line		5,539.81
Total wall and pier line under "New Plan," begun but not finished		8,835.24

WORK NOT UNDER "NEW PLAN."

Harlem River—		
Crib-bulkhead from East One Hundred and Thirty-eighth to north of East One Hundred and Fortieth street	1,532.00	
Total crib-bulkhead		1,532.00
Total begun during the year, but not finished		10,367.24

DEPARTMENT YARDS.

West Fifty-seventh Street Yard, N. R.

Under Unanimous Resolution of the Board, November 21, 1883.

WORK DONE AT THE YARD.

May 1, 1889, to April 30, 1890.—Iron work was made and repaired for work on constructi general repairs and floating property West Fifty-seventh Street Yard, and for the surveying part also scows were loaded with cement, sand and broken stone for use on sections. 8,418 barrels Portland cement were received and stored for Department use, and samples were tested a recorded.

May 1, 1889, to April 30, 1890.—Three new sets of concrete moulds and cores were made, a two old sets altered and moulds and cores were set up and taken down as required to make t concrete foundation blocks. 84 regular concrete foundation blocks, containing 2,794.52 cubic yar and 12 special concrete foundation blocks, containing 214.05 cubic yards of concrete, were mad

August 30, 1889, to February 10, 1890.—Tests were made of sample barrels of the followi named brands of Portland cement and the results reported and recorded:

Under Secretary's Order No. 9437.—Bowles brand.
Under Secretary's Order No. 9677.—Elephant brand.
Under Secretary's Order No. 9693.—Elephant brand.
Under Secretary's Order No. 9710.—Groschowitz brand.
Under Secretary's Order No 9830.—Eagle brand.

Moving West Fifty-seventh Street Yard.

Under Unanimous Resolution of the Board, February 6, 1889.

BUILDING CONCRETE BLOCK PLATFORM.

August 10, 1889, to date.—Piles were driven, regulated, sawed off and capped, and a concrete block platform was built in rear of the bulkhead-wall between West Fifty-seventh and Fifty eighth streets, North river.

TEMPORARY STORAGE OF CONCRETE BLOCKS.

October 14, 1889, to January 6, 1890.—Concrete blocks were loaded on scows by the derrick "City of New York," and were placed for temporary storage at West Thirty-third street, on bulk head, between West Fiftieth and Fifty-first streets, West Fifty-seventh Street Pier, and on the plat form in the rear of the masonry of the bulkhead-wall south of West Fifty-eighth street, North river

TEMPORARY PLATFORM FOR BUILDING CONCRETE BLOCKS.

November 13 to November 23, 1889.—A platform was placed on Pier, new 87, North river, o which to temporarily build the concrete blocks.

MOVING MATERIAL.

May 4, 1889, to date.—Concreting material was removed from old platform on Pier at foot West Fifty-seventh street, North river, and placed on new platform in rear of wall.

The yellow pine timber in old basin was rafted and transferred to new basin westerly of th bulkhead-wall and south of West Fifty-eighth street, North river.

MOVING DIVING SCOW.

Under Secretary's Order No. 9288.

October 24, 1888.—Divers' scow was lowered into the water by the derrick "City of New York."

: stones were placed to fasten the guys of the new yard derrick, by the derrick York."

or broken stone and sand bins were paved with paving blocks, and the bins were loor was laid over the paved area of sand bin, and a shop put up for use of

platform for concrete was laid, railroad tracks laid for cars in which the sand and to be transferred to the mixing platform, and runs put up on which to wheel the moulds for the concrete blocks.

house floor was raised and blocked up underneath to take up settlement caused by cement.

es were moved, relocated, old holes filled up and the nuisance abated.

moulds and cores were altered to make special blocks in. Also one new mould and g made to make the standard blocks in.

locks were moved from the concrete block platform to the bulkhead east of it, by City of New York," to make room to make more blocks.

s of granite were moved and placed back of the store house, to make room to put gine house.

ds and minutes of the Board of Docks were taken from boxes sent to this yard in mber, 1889, and sent to Pier "A," North river, by the tug "Manhattan."

ndations for the new engine house were made of concrete form in boxes, and a new rected thereon by Department labor.

engine was placed in the engine house by H. A. Rogers, December 19, 1889. The the furnace was floated off with cement and gravel; a trench was made and water supply the engine with water.

eat was placed on the bulkhead for mooring purposes.

cleaned from the concrete block and mixing platforms and from scows. Also paths ough the yard and about the office building.

yard derrick was rigged up, mast guys, etc., painted, and the new engine was also

WORK DONE AT YARD.

Under Unanimous Resolution of Board, April 25, 1889.

July 9 to August 1, 1889.—Platform on which to build concrete foundation blocks was partly built.

August 3, 1889.—Granite was transferred to scow "K" for use on North River Sections.

August 6 to December, 31, 1889.—Granite was received, inspected and stored at various times from John Pierce, under Contract No. 298.

September 3, 1889, to April 30, 1890.—4,452 barrels of Portland cement were received and stored for Department use.

September 18, 1889.—Granite was transferred to scow "H," for use on North River Sections.

October 16, 1889.—Granite was unloaded from scow "C," which was returned from North River Sections.

October 30, 1889.—Granite was transferred to scow "B" for use on North River Sections.

November 6 to November 7, 1889.—Granite was loaded on scow for sections north of West Twenty-third street.

November 16 to December 21, 1889.—Granite was received, inspected and stored at various times from Keenan & Neary under Contract No. 230, agreement.

December 6, 1889, to January 27, 1890.—Granite was received, inspected and stored at various times from John Pierce, under Treasurer's Order No. 14297.

January 27 to April 30, 1890.—Iron work was made and repaired by the blacksmith for work on construction on the East river, and for the East Seventeenth Street Yard.

September 3, 1889, to April 30, 1890.—4,452 barrels of cement (Portland) were received and stored for Department use, and samples sent to the West Fifty-seventh Street Yard, to be tested and recorded (297 barrels issued from West Fifty-seventh Street Yard). Granite was dressed in the yard for use at Bellevue, East Ninety-fourth street, East One Hundred and Tenth Street and East One Hundred and Twenty-fifth Street Sections.

September 16, 1889, to April 30, 1890.—Concrete moulds and cores were set up and taken down as required, to make the concrete foundation blocks; 43 standard, 4 special angle blocks and 18 special blocks were made, containing 2,049 cubic yards of concrete.

January 30 to April 21, 1890.—Granite was received, inspected and stored at various times, from the Branford Granite Company, under Contract No. 316.

February 3, 1890.—Granite being repaired under Treasurers Order No. 14267, was inspected.

February 13 and 14, 1890—Granite was unloaded from scow, which was returned from sections north of West Twenty-third street.

Sale of Old Material at Public Auction.

The following old material was sold at public auction on October 7, 1889, and was removed by the purchasers:

At West Fifty-seventh Street Yard, N. R.

No. 1—1 lot, about 7,400 pounds old wrought iron.
No. 2—1 lot, about 2,750 pounds old cast iron.
No. 3—1 lot, about 950 pounds old grate bars.
No. 4—1 lot, about 1,370 pounds old rope.
No. 5—1 lot, about 18 lengths old hose.
No. 6—1 lot, about 35 canal barrows.
No. 7—1 lot, about 9 pairs old rubber boots.
No. 8—1 lot, old moulds, cores, etc.
No. 9—1 lot, two (2) boilers.

On Site of Old West Washington Market.

No. 1—1 lot, about 2,747 cubic feet 1-inch boards.
No. 2—1 lot, about 8,884 cubic feet 1-inch boards.
No. 3—1 lot, about 3,933 cubic feet old joists.

No. 4—1 lot, about 3,534 cubic feet old joists.
No. 5—1 lot, about 960 cubic feet old ice boxes.
No. 6—1 lot, about 2,880 cubic feet boards.
No. 7—1 lot, about 1,760 cubic feet galvanized iron sheating.
No. 8—1 lot, about 2,260 pounds old wrought iron.

STATEMENT OF REPAIRS, OTHER THAN DREDGING, FOR THE YEAR ENDING APRIL 30, 1890, EXCLUSIVE OF REPAIRS DONE FOR OTHER DEPARTMENTS.

Battery Boat Landing, N. R.

Secretary's Order No. 8985.—The gratings on the boat landing were repaired where necessary. Begun May 6 and finished May 24, 1889.

Pier "A."

OVERHAULING RECORDS.

Records were properly arranged for reference and packed away in fire-proof room. Begun May 7 and finished September 10, 1889.

Secretary's Order No. 8982.—1 new oak spring pile was driven and fastened; 1 fender pile was refastened, and 1 oak wearing piece upon oak fender was renewed, with second-hand material. Begun and finished July 16, 1889.

Secretary's Order No. 9307.—The iron work of girders under pier and the bolt heads of bolts in chocks and fenders were cleaned and repainted with two coats of metallic paint. Begun September 23 and finished October 19, 1889.

Fender piles and tide gauge around pier were caulked, repainted and tide gauge relettered. October 2 to 14, 1889.

Secretary's Order No. 9586.—The steel shutters were thoroughly scraped and cleaned and were repainted with two coats of metallic paint. Begun October 11 and finished December 14, 1889.

Secretary's Order No. 9717.—The wearing pieces on the north side of the pier were repaired and refastened where necessary, with second-hand material. Begun and finished December 4, 1889.

GENERAL PAINTING.

The offices on pier and the heads of fender piles were repainted. Begun December 5 and finished December 27, 1889.

Secretary's Order No. 9666.—The flooring and sills under the same, in the front office of the Police Department's quarters on the pier, were taken up and renewed with 475 feet, B. M., of white pine, 1,710 feet, B. M., of 3-inch spruce, and 752 feet, B. M., of yellow pine. Begun February 27, and finished March 4, 1890.

Bulkhead between Pier "A" and Pier, new 1, N. R.

Secretary's Order No. 9680.—The floating fender in front of bulkhead was refastened. Begun and finished November 25, 1889.

Pier 20, N. R.

GANGWAY.

Under Secretary's Order No. 9478.

September 16 to September 17, 1889.—A gangway 9 feet 6 inches wide was cut in the backing-log on south side of pier by the lessees under permit of the Board.

Bulkhead between Pier 29 and Pier, new 21, N. R.

REPAIRING PAVEMENT.

Contract No. 306.—Some defective joints in pavement were raked out by the force of the Department and were filled with coal tar and gravel by the contractor. Begun November 3 and finished November 14, 1889.

Secretary's Order No. 9829.—About 10 square yards of pavement were taken up in front of Pier, new 21, North river, and an examination made as to the cause of settlement, after which the blocks were cleaned and replaced and the joints filled with coal tar and gravel. Begun February 1 and finished February 5, 1890.

Secretary's Order No. 9880.—A hole just north of the north crosswalk to Pier, new 21, was refilled with earth to protect crosswalk. Begun February 20 and finished February 21, 1890.

SILT BASINS.

Secretary's Order No. 9780.—Silt basins on new-made land were cleaned out and mud swept from around them at various times as required during the year.

Platform North of Pier, new 21, *N. R.*

Secretary's Order No. 8906.—The platform was blocked up, new rangers and chocks were put on and fastened and the deck sheathing was repaired; second-hand material and 900 feet, B. M., of new 3-inch spruce were used. Begun May 6 and finished May 13, 1889.

Jay and West Streets.

REMOVING OBSTRUCTIONS.

Secretary's Order No. 9079.—The fences and other obstructions at foot of Jay street on new-made land were removed. Begun and finished May 7, 1889.

Pier, old 34 (*northerly half*), *N. R.*

Secretary's Order No. 9467.—2 oak spring piles were driven and fastened, several other spring piles were reset and refastened and the backing-log was repaired with 127 feet, B. M., of 4-inch spruce. Begun September 18 and finished September 20, 1889.

Bulkhead between Piers, old 34 *and* 35, *N. R.*

Secretary's Order No. 9081.—Dangerous holes in the upper half of bulkhead were filled in with stone and earth, and the pavement was relaid. Begun June 3, and finished June 11, 1889.

Secretary's Order No. 9283.—The pavement adjoining the sheathing on bulkhead was taken up and relaid properly. Begun July 29 and finished July 30, 1889.

Secretary's Order No. 9597.—The fence on bulkhead north of Pier, old 34, was taken down and replaced and the force of the Department ordered to keep the bulkhead safe by maintaining the said fence thereon until further orders. Begun October 14 and finished October 15, 1889.

Secretary's Order No. 10013.—The pavement in front of the bulkhead, about 60 feet south of Pier, old 35, is being taken up for repairs. Begun April 28, 1890; in progress.

Bulkhead South of Pier, old 35, *N. R.*

REPAIRING PAVEMENT.

Secretary's Order No. 9480.—About 3 square yards of pavement were removed, old timber was placed along bulkhead to prevent filling from washing out, the hole refilled with earth and small stone and the pavement replaced to grade. Begun September 19 and finished September 20, 1889.

Secretary's Order No. 9703.—About 3 square yards of pavement were removed, timber was placed along the old bulkhead and the pavement was replaced to grade. Begun November 25 and finished December 2, 1889.

Pier, old 35, *N. R.*

Secretary's Order No. 8995.—The pavement in front of the southeast corner of the pier was taken up, the dangerous hole thereat was filled in with earth and stone and the pavement was properly relaid. Begun May 3 and finished May 14, 1889.

Secretary's Order No. 9111.—A broken pile in pile-rack around crib at outer end of pier was lled, one was driven in its place and two additional piles were driven. Begun and finished ne 5, 1889.

Secretary's Order No. 9755.—The stay-lathing between piles of pile-rack was renewed and e additional piles were driven. Begun December 30, 1889, and finished January 2, 1890.

Bulkhead opposite No. 229 West Street.

EXCAVATING AND REPLACING EARTH.

Secretary's Order No. 9722.—Earth was excavated west of West street to allow repairs to be ade to private sewer, after which filling was replaced and rammed. Begun December 7 and nished December 9, 1889.

Pier, new 28, N. R.

PAVEMENT.

Secretary's Order No. 9024.—About 3 or 4 square feet of pavement in front of approach to ier were taken up, the hole was filled with earth and the pavement replaced to grade. Begun and inished May 9, 1889.

Bulkhead South of Pier 39, N. R.

PAVEMENT.

Secretary's Order No. 9477.—About 16 square feet of pavement along the easterly edge of old bulkhead were taken up, plank sheathing was placed in hole to retain filling, the earth was replaced and the pavement relaid to grade. Begun September 14 and finished September 19, 1889.

Pier, old 42, N. R.

Secretary's Order No. 8962.—9 new and 10 second-hand spruce bracing piles were driven and fastened, necessary caps and chocks were put on where required, 7 oak piles were reset and refastened, rangers, deck and backing-log were renewed where necessary, the crib-work at outer end of pier was blocked up, and the deck sheathing was patched; second-hand material and 4,025 feet, B. M., of new 3-inch spruce were used. Finished May 18, 1889.

Secretary's Order No. 9466.—Dangerous portion of south side of pier (about 150 feet) was fenced off from public use, with second-hand material. Begun September 13 and finished September 27, 1889.

Secretary's Order No. 9466.—Ten piles were driven and stay-lathed at south side of pier, side caps and braces were put on, and the deck was relaid with second-hand material. Begun September 21 and finished September 27, 1889.

Secretary's Order No. 9544.—20 new spruce bearing piles were driven on the south of pier and capped with second-hand material; 13 oak half-round fenders were put on and fastened; 10 second-hand spruce fender piles were driven and fastened and were chocked with second-hand material; 3 new mooring posts, were placed and chocked, and the deck was repaired with 2,674 feet, B. M., of 4-inch spruce. (The above-mentioned repairs were made to that portion of south side of pier which had been previously fenced off under Secretary's Order No. 9466.) Begun September 28 and finished October 14, 1889.

Secretary's Order No. 9662.—The deck sheathing was patched with second-hand material and 4,950 feet, B. M., of new 3-inch spruce. Begun November 12 and finished November 20, 1889.

Secretary's Order No. 9679.—2 white oak spring piles were driven, near the outer end of pier, and fastened same with 20 pounds of chain. Begun November 22 and finished November 23, 1889.

Secretary's Order No. 9861.—The backing-log was repaired, 1 oak spring pile was driven, fastened and chocked, and the planking on the driveway to pier was repaired with 4,373 feet, B. M., of new 3-inch spruce. Begun March 3 and finished March 26, 1890.

Pier, new 34, *N. R.*

PAVEMENT.

Secretary's Orders Nos. 9195 and 9196.—About 15 square yards of pavement were taken up in front of pier, earth-filling placed and rammed in hole, the paving blocks cleaned and replaced to grade, and the joints filled with coal tar and gravel. Begun July 9 and finished July 13, 1889.

Bulkhead between Piers, new 34 *and* 35, *N. R.*

Engineer's Order.—2 spruce piles were driven on a line with the old shutter columns, to keep vessels from coming in contact with the stumps of said columns. Begun and finished October 11, 1889.

Pier, new 36, *N. R.*

PAVEMENT.

Secretary's Order No. 9552.—About 2 square yards of pavement, north of the north crosswalk leading to pier and near West street, were taken up, earth-filling placed in hole, the paving blocks cleaned and replaced to grade, and the joints filled with coal tar and gravel. Begun October 3 and finished October 4, 1889.

PAVEMENT AND CROSSWALKS.

Secretary's Order No. 9553.—The pavement in two holes along the westerly edge of West street, in front of pier, each about 3 feet in diameter, was taken up, earth-filling placed in holes, the paving blocks cleaned and relaid to grade, and the joints filled with coal tar and gravel. The joints of 2 crosswalk stones of the north crosswalk, near West street, were squared and the space left was filled with paving blocks and the joints filled with coal tar and gravel. Begun October 3 and finished October 4, 1889.

CROSSWALK.

Secretary's Order No. 9965.—Temporary repairs were made to the north crosswalk by squaring the ends of crosswalk stones and filling in the spaces with paving blocks. Begun April 9 and finished April 16, 1890.

Piers, new 37, 38 *and* 40, *N. R.*

CROSSWALKS.

Secretary's Order No. 9667.—The south crosswalk leading to Pier, new 40, North river, and the north crosswalks leading to Piers, new 37 and 38, North river, were repaired by squaring the ends of crosswalk stones and filling in the spaces with paving blocks and crosswalk stones, properly laid and the joints filled with coal tar and gravel. Begun November 13 and finished December 3, 1889.

Bulkhead between Piers, new 37 *and* 38, *N R.*

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish, were removed from its surface. Begun and finished April 21, 1890.

Pier, new 38, *N. R.*

PAVEMENT.

Secretary's Order No. 9837.—Temporary repairs were made on approach to pier where paving blocks were badly worn by replacing the same with new paving blocks. Begun February 6 and finished February 7, 1890.

PAVEMENT AND CROSSWALKS.

Secretary's Order No. 9903.—About 300 square yards of pavement were taken up on approach to pier and near West street, and the good blocks are being cleaned and relaid; about 110 linear feet of crosswalk stone were taken up; the ends of same are being squared; the stones are being relaid and the spaces between same are being filled with paving blocks, and all joints are being filled with coal tar and gravel. Begun April 17, 1890; in progress.

Pier, new 39, *N. R.*

RELAYING PAVEMENT AND CROSSWALK.

ıry's Order No. 9595.—The pavement and crosswalk stones in front of the south side of ı were removed to allow gas connections to be made, were relaid and the joints filled ar and gravel. Begun and finished October 17, 1889.

PAVEMENT.

ıry's Order No. 9668.—About 136 square yards of pavement on approach to pier near were removed, the good blocks were cleaned and relaid with the bottom side up, and were badly worn were replaced with new stones furnished under Treasurer's Order No. the joints were filled with coal tar and gravel. Begun November 13 and finished 3, 1889.

Pier, new 40, *N. R.*

PAVEMENT.

ıry's Order No. 9133.—About 17 square yards of pavement, about 30 feet north of north eading to pier, and about 50 feet west of the westerly line of West street, were removed, ıtion made as to the cause of settlement, the earth-filling was replaced and rammed to paving blocks cleaned and replaced and the joints filled with coal tar and gravel. e 10 and finished June 15, 1889.

CROSSWALKS.

ary's Orders Nos. 9955 and 9974.—The dangerous hole in north crosswalk was temporred by cutting away the ends of stones and filling in space with granite blocks. Begun d April 2, 1890.

ary's Order No. 9917.—The sewer-box under the pier was thoroughly repaired; 552 feet, -inch spruce being used therefor. Begun March 12 and finished March 24, 1890.

Pier, new 41, *N. R.*

tary's Order No. 8720.—3 bearing piles were pulled to place under side cap and refastened d, 1 yellow pine bracing pile was driven near outer end, 228 feet, B. M., of 4-inch and B. M., of 3-inch spruce were used. Begun July 13 and finished July 15, 1889.

Pier, new 42, *N. R.*

tary's Order No. 8719.—3 bearing pil s on outer end of pier were refastened with 74 chain. Begun July 13 and finished July 15, 1889.

Bulkhead between Piers, new 42 *and* 43, *N. R.*

tary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed urface. Begun and finished April 21, 1890.

Pier, new 43, *N. R.*

ract No. 292.—For repairing outer end of Pier, new 43, North river, near the foot of treet, North river. Finished May 3, 1889.

tary's Order No. 8619.—10 new side bearing piles were driven and chocked with about B. M., of yellow pine and fastened with about 450 pounds of iron; 27 new 8 by 12 inch oak ere put on and fastened; 2 white oak fender piles were driven and fastened and 17 old ere removed, by Ross & Sanford, contractors, under Treasurer's Order No. 13767. The ntioned materials, also the labor for getting out and unloading the same, were furnished partment of Docks. Begun May 8 and finished May 23, 1889.

PAVEMENT.

tary's Order No. 8928.—About 35 square yards of pavement west of the bulkhead-wall, of the south crosswalk leading to pier, and about 30 square yards, about 80 feet east of

the bulkhead-line and south of the south crosswalk, were taken up, the earth-filling prope graded, the paving blocks cleaned and replaced, and the joints filled with coal tar and grav Begun May 29 and finished June 8, 1889.

DOCK MASTER'S OFFICE.

Glass was put in the office of Dock Master at the foot of Barrow street. Begun and finish January 23, 1890.

Pier, new 44, *N. R.*

Secretary's Order No. 9606.—About 5 square yards of pavement, about 20 feet south of p and 13 feet east of the bulkhead-wall, were removed, the hole filled with earth and small sto properly rammed, the paving blocks cleaned and relaid, and the joints filled with coal tar a gravel. Begun October 16, and finished October 17, 1889.

Piers, new 44 *and* 45, *N. R., and Bulkhead between.*

EXAMINING AND REPORTING AS TO REPAIRS REQUIRED.

Secretary's Order No. 9282.—The pavement was examined and a report made as to the repair required. Begun July 24 and finished August 7, 1889.

REPAIRING PAVEMENT.

Secretary's Order No. 9362.—About 219 square yards of pavement in front of Pier, new 4 North river, and about 90 square yards on bulkhead north of Pier, new 44, North river, were take up. In front of the southerly half of Pier, new 45, North river, the earth was excavated, o timber removed and old piles cut off and pointed at mean low water. The earth-filling was prop erly replaced over the whole area, the paving blocks cleaned and relaid and the joints filled w coal tar and gravel. Begun August 27 and finished September 30, 1889.

Pier, new 45, *N. R.*

PAVEMENT.

Secretary's Order No. 9302.—The pavement which was removed to allow railroad tracks to shifted north in front of pier was replaced, and the joints filled with coal tar and gravel. Beg August 5 and finished September 21, 1889.

Approach to Piers, new 45 *and* 46, *N. R.*

Secretary's Order No. 9681.—The sheathing thereon was patched with 1,050 feet, B. M of 4-inch spruce. Begun November 20 and finished November 22, 1889.

Pier, new 46, *N. R.*

Secretary's Order No. 9585.—A bearing pile on south side of pier was pulled to place a refastened, and several fenders were also refastened. Begun October 21 and finished October 1889.

EXAMINATION OF PIER.

Engineer's Order.—An examination of the above pier was made, and report made of sa Begun January 4 and finished January 6, 1890.

Approach to Piers, new 46 *and* 47, *N. R.*

Secretary's Order No. 9181.—The sheathing on the roadway to approach was repaired w 32,998 feet, B. M., of new 4-inch spruce. Begun June 29 and finished July 12, 1889.

Secretary's Order No. 9607.—The bulkhead-platform thereat was repaired with 932 fe B. M., of yellow pine timber and 5 bearing piles were driven and capped. Begun October 16 a finished October 21, 1889.

Secretary's Order No. 9941.—The pavement at entrance to approach was taken up and relai Begun March 25 and finished March 27, 1890.

ulkhead between Piers, old 56 and 57, 57 and 58, and 58 and 59, N. R.

ry's Order No. 9279.—Sign boards were placed on bulkhead as follows: One rs, old 56 and 57; two between Piers, old 57 and 58, and one between Piers, old 58 ch of which was lettered and inscribed as follows: "None but market boats are his bulkhead. By order of the Board of Docks. Edwin A. Post, President." Begun nd finished December 3, 1889.

Bulkhead between Piers, old 57 and 58, N. R.

ct No. 308.—For repairing the crib-bulkhead between Pier, old 57, near the foot of et, and Pier, old 58, near the foot of Bloomfield street, on the North river. Begun 9 and finished October 29, 1889.

Pier, old 58, N. R.

ry's Order No. 9635.—1 bearing and several fender piles were refastened, 5 white oak fenders were put on and fastened, chocks were placed between fenders and old pile was egun November 2 and finished November 6, 1889.

Bulkhead between Piers, old 58 and 59, N. R.

ary's Order No. 9224.—The ice bridge thereon, belonging to the Mutual Ice Company, down and removed by the force of the Department. Begun and finished July 6, 1889.

Pier 59, Foot of Little West Twelfth Street, N. R.

ary's Order No. 9059.—Loose fenders and fender piles were refastened, chocks were put ce piles were driven and 4 half-round fenders were put on and fastened. Begun May 23 ed May 25, 1889.

Pier at West Thirteenth Street, N. R.

tary's Order No. 9481.—The planking on the approach to pier was repaired with 907 , of 4-inch spruce. Begun September 17 and finished September 18, 1889.

tary's Order No. 9605.—About 80 feet by 15 feet of the inner northerly side of the pier d off with 1,000 feet, B. M., of 3-inch spruce. Begun and finished October 18, 1889.

Bulkhead Platform at West Eighteenth Street, N. R.

Secretary's Order No. 9825.—The backing-log was repaired, fender piles were refastened a chocks were placed between piles; second-hand material was used therefor. Begun February and finished February 14, 1890.

Pier at West Eighteenth Street, N. R.

Contract No. 290.—Repairing pier and crib-bulkhead foot of West Eighteenth street, N river; for building a wooden sewer box under pier and for dredging thereat. Finished May 1889.

Secretary's Order No. 9266.—The pavement at entrance to pier was taken up and relaid proper manner. Begun July 31 and finished August 2, 1889.

Pier at West Nineteenth Street, N. R.

Secretary's Order No. 9212.—A new lower armature plate was placed and fastened on upper outer corner of pier. Begun July 25 and finished August 5, 1889.

Pier at West Twenty-fourth Street, N. R.

Secretary's Order No. 9284.—The planking on the stub of the old pier was repaired and pavement on the bulkhead in front of said old pier was taken up and relaid. Begun August 3 finished August 6, 1889.

Pier, new 57, N. R.

Secretary's Order No. 9456.—A foot walk was laid from the inner end of the pier to gangway of the U. S. Steamship "Minnesota," with a branch to the Public Bath thereat, 2,016 feet, B. M., of new 3-inch spruce. Begun September 13 and finished September 17, 1889.

Pier, new 59, N. R.

Secretary's Order No. 8945.—The deck sheathing was patched with 800 feet, B. M., of 3-inch spruce. Begun and finished May 4, 1889.

Secretary's Order No. 9040.—Chocks were put on and fastened with 192 feet, B. M., of pine, and the deck sheathing was patched with 2,000 feet, B. M., of new 3-inch spruce. Beg May 29 and finished June 1, 1889.

Secretary's Order No. 9365.—The deck sheathing was patched with 2,016 feet, B. M., of 3-inch spruce. Begun August 14 and finished August 16, 1889.

Secretary's Order No. 9524.—The armature plates and fender piles on the outer corners of p were refastened and the deck sheathing was patched with 2,040 feet, B. M., of new 3-inch spru Begun October 25 and finished October 29, 1890.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, removed from its surface. Begun April 22 and finished April 23, 1890.

Secretary's Order No. 9989.—Deck sheathing is being repaired; 4,503 feet, B. M., of 3-in spruce has been used. Begun April 24, 1890; in progress.

Pier at West Thirty-fourth Street, N. R.

Secretary's Order No. 9409.—Old stump of bearing pile was pulled and a new bearing was driven in its place and stead on the south side, near centre of pier; 1 new white oak s fender was put on and fastened and the horizontal brace was refastened. Begun and finis October 12, 1889.

Secretary's Order No. 9407.—The sheathing on the approach to pier was patched with 2,0 feet, B. M., of 3-inch spruce. Begun and finished October 12, 1889.

Secretary's Order No. 9381.—An accumulation of dirt on the side caps and rangers of the p on both sides, was removed. Begun October 14 and finished October 15, 1889.

Secretary's Order No. 9473.—A lot of railroad coupling pins, which had been left on the p were removed. Begun October 14 and finished October 19, 1889.

tary's Order No. 9650.—Fender piles on the outer end of pier were refastened with 40 f chain; deck sheathing was patched with 1,020 feet, B. M., of 3-inch spruce, and the at approach to pier was repaired. Begun November 2 and finished November 8, 1889.
tary's Order No. 9990.—The deck sheathing was patched with 4,174 feet, B. M., of 3-inch feet, B. M., of 4-inch spruce. Begun April 17 and finished April 23, 1890.

Pier at West Thirty-seventh Street, N. R.

tary's Order No. 9469.—The dumping-board on the north side of the pier was removed . Begun October 14 and finished October 19, 1889.
tary's Order No. 9760—The platform on the northerly side of pier was taken down and ials of which it was constructed, consisting of br ces, caps, rangers, deck, mooring posts, fenders and bearing piles, were deposited in West Thirtieth Street Basin and West Fifty-treet Yard. The backing-log was also taken off but was subsequently replaced on the of said platform. Begun January 2 and finished January 29, 1890.
tary's Order No. 9733.—The sheathing on deck of pier was patched with 1,998 feet, 3-inch spruce, and a portion of the pavement in front of pier was taken up and properly Begun January 20 and finished January 22, 1890.

Pier at West Forty-sixth Street, N. R.

tary's Order No. 9015.—The deck sheathing was patched with 2,160 feet, B.M., of 3-inch Begun and finished May 21, 1889.
tary's Order No. 9750.—Chocks were placed between fenders and the deck and deck of pier were repaired; 669 feet, B. M., of yellow pine, 900 feet, B. M., of 4-inch and t, B. M., of 3-inch spruce, were used. Begun January 3 and finished January 29, 1890.
etary's Order No. 7394.—Obstructions, consisting of dirt and rubbish, were removed from e. Begun January 6 and finished January 14, 1890.
retary's Order No. 9920.—The approach to pier was blocked up; side and cross caps, and side rangers and mooring posts were renewed with second-hand material, and the deck thing were repaired with 14,000 feet, B. M., of new 3-inch spruce; the deck sheathing on patched with 1,504 feet, B. M., of new 3-inch spruce and 2 new mooring posts were set xked on pier. Begun March 24 and finished April 12, 1890.

Pier at West Fifty-first Street, N. R.

retary's Order No. 9429.—A new horizontal chock was placed and fastened on the outer pier with 65 feet, B. M., of yellow pine. Begun and finished October 9, 1889.
retary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed surface. Begun December 19 and finished December 21, 1889.
retary's Order No. 7394.—Obstructions, consisting of dirt and rubbish, were removed from ce. Begun April 24 and finished April 29, 1890.

Pier at West Fifty-fifth Street, N. R.

retary's Order No. 8978.—Spring piles at the outer end of pier were refastened and the eathing was patched with 2,707 feet, B. M., of new 3-inch spruce. Finished May 3, 1889.
retary's Order No. 9146.—Chocks were put on with 188 feet, B. M., of yellow pine and the eathing was patched with 1,015 feet, B. M., of new 3-inch spruce. Begun June 18 and June 19, 1889.
retary's Order No. 9244.—Chocks were placed between fenders on the north side of the h 1,392 feet, B. M., of 8 by 8 inch yellow pine. And the deck sheathing was patched 61 feet, B. M., of 3-inch spruce. Begun July 17 and finished August 2, 1889.
retary's Order No. 9390.—The deck sheathing was patched with 807 feet, B. M., of 3-inch Begun and finished August 29, 1889.

Secretary's Order No. 9462.—The fender piles at outer end of the pier were refastened and deck sheathing was patched with 8,923 feet, B. M., of new 3-inch spruce. Begun September 1889, and finished January 30, 1890.

Contract No. 325.—For repairing Pier at the foot of West Fifty-fifth street, North river. Begun April 9; in progress.

Secretary's Order No. 7394.—Obstructions, consisting of dirt and rubbish, were removed from the surface of the approach to pier. Begun April 29, 1890; in progress.

Bulkhead between West Seventy-fifth and West Seventy-sixth Streets, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, rubbish, stone and earth, were removed from its surface. Begun December 12, and finished December 18, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed from its surface. Begun and finished April 12, 1890.

Bulkhead at West Seventy-sixth Street, N. R.

Secretary's Order No. 9558.—7 spruce piles were driven and the sewer box thereat was repaired with 1,708 feet, B. M., of yellow pine. Begun October 8 and finished October 10, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, rubbish, stone and earth, were removed from the surface of bulkhead. Begun November 7 and finished November 8, 1889.

Bulkhead at West Seventy-seventh Street, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of earth, stone, dirt and rubbish, were removed from its surface. Begun and finished November 11, 1889.

Bulkhead between West Seventy-seventh and West Seventy-eighth Streets, N. R.

Secretary's Order No. 9255.—A deposit of bricks on the bulkhead was removed therefrom and placed on the new-made land west of the railway tracks at said location. Begun July 23 and finished August 17, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, rubbish, earth and stone, were removed from the surface of bulkhead. Begun August 20 and finished August 21, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish, were removed from the surface of bulkhead. Begun November 12 and finished November 20, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed from the surface of the bulkhead. Begun April 2 and finished April 5, 1890.

Bulkhead at West Seventy-eighth Street, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of rubbish, dirt, earth and stone, were removed from the surface of bulkhead. Begun November 21, and finished December 4, 1889.

Bulkhead between West Seventy-eighth and West Seventy-ninth Streets, N. R.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed from surface of bulkhead. Begun August 24 and finished August 27, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed from its surface. Begun November 29 and finished December 11, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed from its surface. Begun April 5 and finished April 7, 1890.

Foot of West Seventy-ninth Street, N. R.

Secretary's Order No. 7394.—The paving stones deposited on the line of the street were removed and placed on the north and south sides of said street. Begun October 11 and finished October 18, 1889.

Bulkhead at West Seventy-ninth Street, N. R.

tary's Order No. 7394.—Obstructions, consisting of dirt and rubbish, were removed Begun and finished December 18, 1889.

Pier at West Seventy-ninth Street, N. R.

ary's Order No. 7394.—Obstructions, consisting of bricks, dirt, earth, stone and rubbish, ved from the surface of the pier. Begun April 10 and finished April 12, 1890.

Bulkhead between West Seventy-ninth and Eightieth Streets, N. R.

tary's Order No. 7394.—Obstructions, consisting of dirt, bricks, earth and rubbish, were rom its surface. Begun and finished August 28, 1889.

tary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish, were rom its surface. Begun November 22 and finished November 27, 1889.

tary's Order No. 7394.—Obstructions, consisting of stone, earth, dirt and rubbish, were from its surface. Begun March 5 and finished April 9, 1890.

Bulkhead at West Ninety-sixth Street, N. R.

etary's Order No. 9241.—The approach to bulkhead was repaired with 6,437 feet, B. M., spruce and the rangers were replaced. Begun August 5 and finished August 12, 1889.

etary's Order No. 9537.—The bulkhead was blocked up and the backing-log was repaired, fender piles were driven and 6 white oak piles were reset and refastened. Begun October nished October 23, 1889.

etary's Order No. 9579.—The approach to bulkhead was repaired with 7,156 feet, B. M., spruce. Begun October 24 and finished October 25, 1889.

etary's Order No. 9669.—The deck was repaired with 2,053 feet, B. M., of 4-inch spruce. November 27 and finished November 29, 1889.

d between West One Hundred and Twenty-ninth and One Hundred and Thirtieth Streets, N. R.

etary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish were l from its surface. Begun October 7 and finished October 9, 1889.

etary's Order No. 9919.—An accumulation of dirt, earth and rubbish was removed from

From West One Hundred and Thirty-second to One Hundred and Thirty-third Streets,

Secretary's Order No. 9576.—Driving of test piles (13 tests were made), 119 linear feet o piles and 1 yellow pine pile were used; one boring was made by the borer "Woodcock." B February 5 and finished February 21, 1890.

Bulkhead at West One Hundred and Thirty-fourth Street, N. R.

Secretary's Order No. 9933.—The backing-log on the northerly half of bulkhead was and 1 mooring post was set; the piles on the southerly half were cut off to grade, about 60 of filling were obtained from the Street Cleaning Department and placed on the bulkhea leveled off. Begun March 20 and finished March 29, 1889.

From West One Hundred and Forty-fifth Street to One Hundred and Forty-eighth Street,

Secretary's Order No. 9911.—The premises were fenced from public use and a Watch house was placed thereat; 1 Day Watchman and 1 Night Watchman were detailed ther prevent the use or occupation of said premises by outside parties. Begun March 10 and fi March 18, 1890.

(The Watchmen are employed on the premises and will be so employed as aforesaid further orders).

Pier at West One Hundred and Fifty-second Street, N. R.

Secretary's Order No. 9067.—1 spruce pile was driven and the fender piles at outer co pier were refastened. Begun May 27 and finished May 28, 1889.

Secretary's Order No. 9935.—The vertical sheathing on outer end of pier was repaire 120 feet, B. M., of 3-inch spruce and 1,000 feet, B. M., of yellow pine. Begun March finished March 19, 1890.

Pier at West One Hundred and Fifty-eighth Street, N. R.

Secretary's Order No. 9530.—The rip-rap walls on both sides of the inner end of pie rebuilt. Begun October 11 and finished November 4, 1889.

EAST RIVER.

Pier 2, E. R.

Contract No. 287.—For repairing Pier 2, East river. Finished August 10, 1889.

Secretary's Order No. 9210.—Superintending the work of shoring of ferry rack by the Brooklyn Ferry Company. Begun August 12 and finished August 15, 1889.

Pier 12 (westerly half), E. R.

Secretary's Order No. 9770.—The deck sheathing was patched with 270 feet, B. M., of spruce. Begun and finished January 8, 1890.

Pier 19 (westerly half), E. R.

Secretary's Order No. 9611.—A mooring pile was pulled to place and refastened, the sheathing was repaired with 2,530 feet, B. M., of 3-inch spruce and the pavement at entrance was taken up and relaid. Begun October 22 and finished October 30, 1889.

Secretary's Order No. 9771.—The deck sheathing was patched with 225 feet, B. M., of spruce, and the deck with 540 feet, B. M., of 4-inch spruce. Begun and finished January 7,

Bulkhead between Piers, old 36 and new 29, E. R.

Secretary's Order No. 9465.—The bulkhead in the rear of that portion which was wash by the action of heavy tides was fenced off with 92 feet, B. M., of 3-inch spruce. Begun ar ished September 10, 1889.

Contract No. 309.—For repairing the bulkhead between Piers, old 36 and new 29, East near the foot of Market Slip. Begun October 8, 1889, and finished January 1, 1890.

Pier, new 29, E. R.

retary's Order No. 9094.—Projecting spikes in the surface of the pier were driven in. Begun hed June 3, 1889.

etary's Order No. 9531.—A structure which had been built under this pier by boys, and hem as a rendezvous, was removed, and the lumber with which the structure had been old oil-stove, also 2 skiffs used by said boys to obtain access to the said structure, were to West Fifty-seventh Street Yard. Begun and finished September 26, 1889.

Pier, new 32, E. R.

ary's Order No. 9976.—6 oak fender piles were driven and fastened with 50 pounds of chocked with 469 feet of yellow pine; the deck sheathing was patched with 2,800 feet, 3-inch spruce. Begun April 15 and finished April 18, 1890.

Bulkhead between Piers 43 and 44, E. R.

ary's Order No. 9427.—A dangerous hole in the bulkhead was filled in with earth and the pavement was relaid. Begun October 12 and finished October 23, 1889.

Pier 44, E. R.

tary's Order No. 8951.—The pavement at entrance to the pier was taken up and relaid. May 2, 1889.

tary's Order No. 8991.—Spring piles on upper outer corner of pier were refastened. Begun ed May 4, 1889.

tary's Order No. 9311.—8 oak piles were driven, fastened and chocked; the deck sheath- atched with 127 feet, B. M., of new 4-inch spruce and with second-hand 3-inch spruce. ptember 6 and finished September 11, 1889.

Pier 48, E. R.

etary's Order No. 9414.—6 mooring posts were placed on the easterly side and 4 on the side of pier; several fenders were refastened and rechocked; 1,176 feet, B. M., of yellow used. Begun September 5 and finished September 14, 1889.

etary's Order No. 9405.—The deck sheathing was patched with 253 feet, B. M., of 4-inch feet, B. M., of 3-inch spruce. Begun September 14 and finished September 16, 1889.

etary's Order No. 9640.—A new yellow pine mooring post was placed on the upper side of end of pier, 4 new white oak fender piles were driven, fastened and chocked at the outer corner of pier, and the deck sheathing was repaired; 255 feet, B. M., of yellow pine and t, B. M., of 3-inch spruce were used. Begun November 1 and finished November 20, 1889.

etary's Order No. 9932.—Spring piles on the outer corner of pier were refastened with 50 f iron chain, and the deck sheating was repaired with 9,018 feet, B. M., of new 3-inch Begun March 28, 1890; in progress.

Pier 53, E. R.

etary's Order No. 9337.—Several loose fender piles on pier were refastened. Begun and August 12, 1889.

Bulkhead between Jackson and Corlears Streets, E. R.

etary's Order No. 9156.—12 spruce piles were driven, in clusters of 6 each, for the accom- of a floating bath thereat, at the cost and expense of the East River Bathing Company, to resolution of the Board of June 14, 1889. Begun June 17 and finished June 19, 1889.

etary's Order No. 9507.—11 of the spruce piles which had been driven thereat for the dation of the private bath recently located in front of the bulkhead, were pulled up and to and deposited at West Fifty-seventh Street Yard. Begun and finished September 25,

Pier 55, *E. R.*

Secretary's Order No. 9338.—6 white oak spring piles were pulled and were redriven fastened in a cluster on the outer end of pier, and several fender piles were also refastened; pounds of iron chain were used. Begun August 7 and finished August 8, 1889.

Secretary's Order No. 8743.—Examination of pier preparatory to contract for repairs. Be aud finished August 24, 1889.

Contract No. 313.—For removing a portion of Pier 55, near the foot of Grand street, river, and portions of the crib-bulkhead at and westerly of said pier; for repairing said pier crib-bulkhead and for dredging thereat. Begun November 1, 1889, and finished April 15, 18

Pier 55, *E. R.*

REPAIRING CRIB-BULKHEAD.

Contract No. 313.—Pile butts were rafted up at the East One Hundred and Tenth S Section, for use in making the repairs. Begun November 4, 1889, and finished January 20, 1

Pier 60, *E. R.*

Secretary's Order No. 7394.—Obstructions, consisting of earth, stone, dirt and rubbish, removed from its surface. Begun June 24 and finished July 8, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish, removed therefrom. Begun December 13 and finished December 18, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish, removed from its surface. Begun April 17 and finished April 19, 1890.

Pier 61, *E. R.*

REPAIRING CRIB-BULKHEAD EASTERLY SIDE OF TOMPKINS STREET.

Contract No. 301.—The existing crib-bulkhead along the easterly side of Tompkins s under and south of the pier, was repaired by John Gillies, contractor. Begun May 2, 1889 finished November 22, 1889.

Bulkhead at East Fourteenth Street, E. R.

Secretary's Order No. 9520.—Several holes in the bulkhead were filled in with stone and and the pavement was relaid. Begun October 2 and finished October 11, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were rem from the surface of bulkhead. Begun April 14 and finished April 15, 1890.

Secretary's Order No. 9901.—Several holes in the bulkhead were filled in with stone and and the pavement relaid thereat. Begun April 14 and finished April 19, 1890.

Bulkhead at East Fifteenth Street, E. R.

Secretary's Order No. 9393.—A dangerous hole in the centre of bulkhead was filled in stone and earth, and the pavement was then relaid; the pavement, where sunken, in front o bulkhead, was also taken up and relaid. Begun August 23 and finished August 29, 1889.

Bulkhead at East Sixteenth Street, E. R.

Secretary's Order No. 9523.—Several holes in the bulkhead were filled in with stone and e and the pavement was relaid. Begun September 27 and finished October 1, 1889.

Secretary's Order No. 9823.—The 6 top courses of timbers were taken off and replaced sound timbers, longitudinal and cross ties were put on, mooring posts were set, oak fender were driven and fastened, spring piles were refastened; second-hand material and 50 poun iron chain were used therefor; 8 new half-round fenders were put on and fastened, and the ment in front of bulkhead was repaired. Begun February 14 and finished April 12, 1890.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were rem therefrom. Begun and finished April 16, 1890.

ctary's Order No. 9272.—2 short pieces of creosoted yellow pine were placed along the
dy edge of crib at westerly end of same, to connect the old backing-log with the new. Be-
d finished July 19, 1889.

Bulkhead between East Seventeenth and Eighteenth Streets, E. R.

retary's Order No. 9034.—2 test piles were driven to ascertain the nature of river bottom,
ile was used. Begun and finished July 5, 1889.

retary's Order No. 9098.—Old hulk of sunken lighter was raised and disposed of according
at the cost and expense of George Lutz, owner, by John F. Baxter, under Treasurer's
No. 13882. Begun July 8 and finished July 12, 1889.

ntract No. 310.—For repairing the crib-bulkhead between East Seventeenth and East
nth streets, on the East river, and for dredging thereat. Begun September 16, 1889, and
l January 8, 1890.

ntract No. 310.—Piles and platform of crib-work at foot of East Eighteenth street, were
d. Begun September 17 and finished September 18, 1889.

Between Seventeenth and Eighteenth Streets, E. R.

REPAIRING CRIB-BULKHEAD.

ntract No. 310.—One (1) old pile in front of the work was pulled up by the derrick "City
York," as per Article No. 23 of the specifications. Begun and finished October 1, 1889.

Bulkhead at East Twentieth Street, E. R.

cretary's Order No. 9783.—The backing-log was renewed and fenders were repaired with
-hand material. Begun January 20 and finished January 21, 1890.

Bulkhead between East Twenty-fourth and Twenty-fifth Streets, E. R.

cretary's Order No. 5561.—Repairs thereto, in accordance with report on Secretary's Order
48. This order has been returned for the reason that the bulkhead-wall is now being con-
d in front of these premises and the repairs called for under said order will not be required
t.

Pier at East Twenty-eighth Street, E. R.

Bulkhead at East Twenty-ninth Street, E. R.

Secretary's Order No. 9525.—2 mooring piles were set and fastened thereat. Begun October 25 and finished October 28, 1889.

Secretary's Order No. 9857.—This order was returned on April 17, 1890, the repairs reported by the Dock Master as being required to the pavement thereat having been made by unknown parties.

Pier at East Thirty-seventh Street, E. R.

Secretary's Order No. 8993.—A portion of the backing-log on the north side of the pier opposite the new front crib-work was removed. Begun August 27 and finished August 28, 1889.

Bulkhead at East Forty-second Street, E. R.

Secretary's Order No. 9113.—4 second-hand spruce piles were driven and fastened, 6 fender piles were refastened, 1 mooring post was reset, old stumps of piles were pulled, and a hole in the bulkhead was filled in with stone and earth. Begun June 8 and finished June 11, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of earth, stone, dirt and rubbish, were removed from its surface. Begun June 15 and finished June 24, 1889.

Secretary's Order No. 9401.—An examination for the rebuilding of the bulkhead was made; 3 test piles were driven; 1 oak pile was used. Begun August 27 and finished August 28, 1889.

Secretary's Order No. 9395.—The bulkhead was fenced off from public use and a danger sign was placed thereon; 760 feet, B. M., of 3-inch spruce were used. Begun and finished August 28, 1889.

Contract No. 319.—For repairing the crib-bulkhead at the foot of East Forty-second street, on the East river. Begun December 23, 1889, and finished March 10, 1890.

Contract No. 319.—Pile butts were rafted up at the East One Hundred and Tenth Street Section, for use in making the repairs. Begun and finished January 10, 1890.

Bulkhead at East Forty-third Street, E. R.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish, were removed from its surface. Begun June 19 and finished June 22, 1889.

Secretary's Order No. 9333.—The pavement in front of bulkhead was repaired. Begun August 9 and finished August 19, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish, were removed from its surface. Begun and finished December 12, 1889.

Dumping-board at East Forty-sixth Street, E. R.

Secretary's Order No. 9168.—The dumping-board was extended on the north side; 2,313 feet, B. M., of yellow pine were used.

Bulkhead at East Forty-eighth Street, E. R.

Secretary's Order No. 9734.—The backing-log, for a distance of 60 feet, was renewed; 4 fender piles were driven and fastened, and several others were refastened; 2 mooring posts were set and chocked; second-hand material was used therefor. Begun January 21 and finished January 24, 1890.

East Forty-ninth to East Fifty-third Street, E. R.

Secretary's Order No. 9109.—Examination of river bottom; 31 tests were made; 3 spruce piles were used. Begun June 10 and finished June 15, 1889.

Pier at East Fifty-first Street, E. R.

Secretary's Order No. 9326.—The rip-rap wall at the approach to pier was repaired where necessary. Begun August 7 and finished August 8, 1889.

tary's Order No. 9651. —Mooring posts were repaired; 3 spruce fender piles were driven ed; the deck was repaired with 510 feet, B. M., of 3-inch spruce; the approach was also ith 2,518 feet, B. M., of 3-inch spruce. Begun November 6 and finished November 11,

ary's Order No. 9939.—The surface of bulkhead was repaired with 1,392 feet, B. M., of 10,053 feet, B. M., of 4-inch spruce. Begun April 7 and finished April 16, 1890.

Bulkhead Platform at East Sixtieth Street, E. R.

ary's Order No. 9714.—An accumulation of dirt and rubbish was removed therefrom. cember 10 and finished December 12, 1889.

ary's Order No. 9758.—4 oak fender piles were driven, fastened and chocked; 6 half-lers were put on and fastened, and 1 mooring post was placed; 60 pounds of iron chain . Begun January 24 and finished January 27, 1890.

Bulkhead Foot of East Seventy-fifth Street, E. R.

tary's Order No. 9222.—The stone wall at the north side of bulkhead was repaired where Begun and finished August 22, 1889.

tary's Order No. 7394.—Obstructions on the platform thereat, consisting of dirt, stone, d and rubbish, were removed. Begun June 15 and finished June 18, 1889.

Pier at East Seventy-ninth Street, E. R.

tary's Order No. 9556.—The sewer box under the pier was repaired with 267 feet, B. M., yellow pine. Begun and finished October 26, 1889.

Pier South of East Eighty-sixth Street, E. R.

tary's Order No. 9121.—A second-hand iron cleat was put on and fastened on south side Begun and finished June 13, 1889.

tary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth and rubbish, were from its surface. Begun June 4 and finished June 6, 1889.

tary's Order No. 9264.—1 yellow pine bearing pile was driven; 2 half-round oak fenders on, and mooring posts and fenders were refastened; 715 feet, B. M., of yellow pine, were egun and finished August 7, 1889.

HARLEM RIVER.

Foot of East One Hundred and Second Street, H. R.

Engineer's Order.—Examination of river bottom; 6 borings were taken. Begun July 15 and finished July 16, 1889.

South of One Hundred and Fourth Street, H. R.

Secretary's Order No. 9652.—98 piles were pulled, and were subsequently bunched and removed to West Fifty-seventh Street Yard; 48 piles were cut off. Begun November 6 and finished November 11, 1889.

Bulkhead at One Hundred and Seventh Street, H. R.

Secretary's Order No. 9332.—A hole in the bulkhead was filled in with stone and earth and the pavement relaid; the rip-rap wall on northerly side of bulkhead was also repaired. Begun August 20 and finished August 21, 1889.

Secretary's Order No. 9559.—The pavement, where sunken on bulkhead, was taken up, the hole or sunken place was filled up with stone and earth and the pavement relaid. Begun October 24 and finished October 28, 1889.

Bulkhead at One Hundred and Fifteenth Street, H. R.

Secretary's Order No. 9360.—A hole caused by a washout, which had been ordered to be filled in by the Department force, was filled in by unknown parties. Begun and finished August 15, 1889.

Pier at One Hundred and Seventeenth Street, H. R.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone, earth, sand and rubbish, were removed from its surface. Begun June 13 and finished June 15, 1889.

Secretary's Order No. 7394.—Obstructions, consisting of dirt, stone and rubbish, were removed from its surface. Begun December 2 and finished December 5, 1889.

Removal of Cement Dumped from Lighter "Suffolk," between One Hundred and Twenty-second and One Hundred and Twenty-third Streets, H. R.

Secretary's Order No. 9549.—Cement dumped from lighter "Suffolk" was removed from river bottom between One Hundred and Twenty-second and One Hundred and Twenty-third streets, by the Baxter Wrecking Company's floating derrick, assisted by the Divers. Begun October 10 and finished October 11, 1889.

Timber Boom.

November 6, 1889.—Timber boom which had been damaged by the Department was repaired in satisfactory manner.

Fourth Avenue Bridge.

TIDE GAUGE.

March 25, 1890.—Tide gauge and small house were removed and placed on the tug "Manhattan" and taken to the West Fifty-seventh Street Yard.

WORK DONE FOR OTHER DEPARTMENTS.

WORK BEING DONE AT THE REQUEST OF AND IN CONJUNCTION WITH THE HEALTH DEPARTMENT.

Pier, old 1, N. R.

Secretary's Order No. 9026.—A large quantity of mud, filth and sewage was removed from under the pier, and the bulkhead platform adjoining on the north side and the slip in front of same, by the Pennsylvania Railroad Company, under order of the Board. A depth of from 3 to 10 feet of water at mean low water was made over the area dredged. Begun May 26 and finished July 6, 1889.

retary's Order No. 9448.—A large quantity of objectionable and floating matter was from the above premises, by Pennsylvania Railroad Company, under order from the A guard was placed around the premises, to prevent the accumulation of matter of a ature. Begun October 21, 1889, and finished November 4, 1889.

Bulkhead between Piers, old 8 *and* 9, *N. R.*

tary's Order No. 9449.—Floating timber, filth, etc., was removed from under the etween above premises, by Clark & Seaman, by order of the Board. Begun and finished 17, 1889.

Bulkhead between Piers, old 12 *and* 14, *N. R.*

ary's Order No. 9033.—A large quantity of dirt, filth, etc., was removed from under the at above premises, back to the line of the existing bulkhead, and from the slips in front the Central Railroad Company of New Jersey, by order of the Board. Begun May 26, finished October 13, 1889.

Bulkhead between Piers, old 16 *and* 17, *N. R.*

ary's Order No. 9503.—A large quantity of mud, filth, etc., was removed from under the in front of above premises, and the slip in front of same, by the Associates of the Jersey by order of the Board. Begun October 5, 1889, and finished December 26, 1889.

Bulkhead between Piers, old 18 *and* 20, *N. R.*

ary's Order No. 9502.—Work of dredging under the platforms, located at above nd in the slips in front of same, is still in progress. Begun October 28, 1889; in

Bulkhead between Piers, old 25 *and* 28, *N. R.*

ary's Order No. 9501.—The mud, filth, etc., was removed from under the platforms, above premises and in the slips in front of same, by New York Central and Hudson road Company, by order of the Board. Begun October 8, 1889, and finished December

Pier, new 40, *N. R.*

ary's Order No. 9918.—The half slip adjoining the south side of the above premises was a depth of from 26 to 30 feet, at mean low water, by the Cunard Steamship Company, f the Board. Begun March 26, 1890, and finished April 5, 1890.

tary's Order No. 8921.—The slip on the north side of above premises was dredged to a om 26 to 30 feet, at mean low water by the Cunard Steamship Company, by order of the egun July 5 and finished July 15, 1889.

EAST RIVER.

Bulkhead North of East Sixteenth Street, E. R.

tary's Order No. 9421.—5 oak piles were driven and chocked and properly fastened. tember 3 and finished September 5, 1889.

ary's Order No. 9763.—The 4 top courses of timbers and the backing-log were renewed, ier piles were driven and fastened, second-hand materials being used therefor; 1 new pile was driven and fastened, and a new deck was laid with 1,750 feet, B. M., of new ce. Begun January 11 and finished January 20, 1890.

Bulkhead between Tenth and Eleventh Streets, E. R.

tary's Order No. 9565.—The work of removing mud, filth, etc., from under the platform, p in front of same, at the above premises, was commenced and temporarily suspended eged owners, represented by James Affleck, executor, by order of the Board. Begun 4, 1889, and temporarily suspended.

LONG ISLAND SOUND.

Pier at North Brother Island, L. I. Sound.

Secretary's Order No. 9400.—6 oak piles were driven, fastened and chocked, new chocks braces were put on where required, deck sheathing was renewed and a hoisting mast was erec on pier ; 468 feet, B. M., of yellow pine, 912 feet, B. M., of 4-inch, and 2,000 feet, B. M., of 3-i spruce, were used. Begun August 30 and finished September 5, 1889.

WORK DONE FOR THE DEPARTMENT OF PUBLIC WORKS.

NORTH RIVER.

Pier at Horatio Street, N. R.

Secretary's Order No. 8965.—The gangway was opened for access to Public Bath, on side of pier. Begun and finished June 13, 1889.

Secretary's Order No. 9592.—The gangway to the Public Bath was closed. Begun Oct 12 and finished October 16, 1889.

Pier, new 57, Foot of West Twenty-seventh Street, N. R.

Secretary's Order No. 8965.—The gangway was opened for access to the Public Bath; feet, B. M., of 3-inch spruce were used. Begun June 24 and finished June 25, 1889.

Secretary's Order No. 9592.—The gangway to the Public Bath was closed. Begun finished October 12, 1889.

Pier at West Fifty-first Street, N. R.

Secretary's Order No. 8965.—The gangway was opened for access to the Public Bath; a form was built with 180 feet, B. M., of 3-inch spruce. Begun and finished June 19, 1889.

Secretary's Order No. 9592.—The gangway to the Public Bath was closed. Begun finished October 12, 1889.

Bulkhead between West One Hundred and Twenty-ninth and One Hundred and Thi Streets, N. R.

Secretary's Order No. 8965.—The gangway was opened for access to the Public Bath second-hand iron cleats were put on and 144 feet, B. M., of 3-inch spruce and 105 feet, B. M yellow pine were used. Begun September 3 and finished September 5, 1889.

Secretary's Order No. 9505.—The gangway to the Public Bath was repaired with 49 B. M., of yellow pine and 47 feet, B. M., of 3-inch spruce. Begun September 19 and finished tember 20, 1889.

EAST RIVER.

Foot of Corlears Street, E. R.

Secretary's Order No. 8965.—The gangway was opened for access to the Public Bath ; se hand material was used. Begun June 14 and finished June 15, 1889.

Secretary's Order No. 9592.—The gangway to the Public Bath was closed. Begun finished October 12, 1889.

Pier 62, Foot of Stanton Street, E. R.

Secretary's Order No. 8965.—The gangway was opened for access to the Public Bath ; se hand material was used. Begun June 12 and finished June 13, 1889.

Secretary's Order No. 9592.—The gangway to the Public Bath was closed. Begun Oc 12 and finished October 18, 1889.

Pier at East Fifty-first Street, E. R.

ary's Order No. 8965.—The gangway was opened for access to the Public Bath; 10 d piles were driven and 180 feet, B. M., of 3-inch spruce were used, the stone wall s also repaired. Begun May 27 and finished June 18, 1889.

Bulkhead South of East Seventy-eighth Street, E. R.

ary's Order No. 8965.—4 test piles were driven to ascertain whether the Public Bath ocated thereat. Begun and finished June 20, 1889.

Bulkhead North of East Seventy-eighth Street, E. R.

ary's Order No. 8965.—The gangway was opened for access to the Public Bath; 225 ., of 3-inch spruce and 231 feet, B. M., of yellow pine were used. Begun July 13 and ly 20, 1889.

tary's Order No. 8965.—The gangway to the Public Bath was repaired, where necessary, d-hand material. Begun and finished August 5, 1889.

tary's Order No. 9592.—The gangway to the Public Bath was closed. Begun and finished 1, 1889.

HARLEM RIVER.

Bulkhead at East One Hundred and Twelfth Street, H. R.

tary's Order No. 8965.—The gangway was opened for access to the Public Bath; 225 ., of 3-inch spruce were used. Begun June 18 and finished June 19, 1889.

WORK DONE FOR THE DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

EAST RIVER.

Pier at East Twenty-sixth Street, E. R.

tary's Order No. 8949.—2 fender piles were reset, chocks and cleats were put on and

Bulkhead Platform at East Fifty-second Street, E. R.

Secretary's Order No. 9353.—9 oak fender-piles were driven and fastened; the cap on south side and the backing-log were renewed; 2 oak cleats were put on and fastened and the entire deck was resheathed; the stairway leading from the platform to the steam launch was rebuilt; 852 feet, B. M., of yellow pine, 80 feet, B. M., of 4-inch and 2,646 feet, B. M., of 3-inch spruce were used. Begun August 13 and finished August 26, 1889.

Float between East Seventy-sixth and Seventy-seventh Streets, E. R.

Secretary's Order No. 9159.—The float thereat was widened and the deck of same was repaired with second-hand yellow pine and 3-inch spruce; rip-rap was placed around the posts of the bridge leading to said float. Begun June 21 and finished June 22, 1889.

HARLEM RIVER.

Boat Landing at Foot of East One Hundred and Fifteenth Street, H. R.

Secretary's Order No. 9361.—1 oak pile was pulled up and then redriven and fastened thereat. Begun and finished August 15, 1889.

Bulkhead Platform Foot of East One Hundred and Twentieth Street, H. R.

Secretary's Order No. 9946.—The pavement at entrance to platform was taken up and relaid. Begun April 21 and finished April 25, 1890.

Blackwell's Island, E. R.

Charity Hospital Pier.

Secretary's Order No. 9656.—The deck, caps and rangers were blocked up and repaired with 1,000 feet, B. M., of new yellow pine; 3 new bearing piles and 6 second-hand fender piles were driven and fastened. Begun November 12 and finished November 14, 1889.

Store-house Pier.

Secretary's Order No. 9809.—22 new white oak spring piles were driven and fastened with bolts and 300 pounds of iron chain and several loose fender piles were refastened and rechocked. Begun January 27 and finished February 4, 1890.

Randall's Island, H. R.

Secretary's Order No. 9150.—Necessary repairs were made to the coal dock; 5 mooring posts were renewed, the backing-log was repaired, deck sheathing was laid with 16,005 feet, B. M., of new 3-inch spruce. Begun June 21 and finished June 28, 1889.

Ward's Island, H. R.

Pier at Lower Landing, East Side.

Secretary's Order No. 9328.—10 oak piles were driven and the spring piles were refastened and rechocked; old stumps of piles were pulled; 564 feet, B. M., of yellow pine were used. Begun August 14 and finished August 19, 1889.

Pier or Coal Dock at Upper Landing, East Side.

Secretary's Order No. 9325.—2 new and 6 second-hand oak piles were driven, fastened and chocked; 3 new mooring piles were set and chocked and new deck sheathing was laid; 400 feet, B. M., of 4 inch spruce, 1,978 feet, B. M., of yellow pine and 4,015 feet, B. M., of 3-inch spruce were used; about 100 feet of the backing-log were also removed. Begun August 20 and finished August 26, 1889.

ıry's Order No. 8372.—Examinations under same, in conjunction with sanitary experts ıth Department, from time to time; in progress.

Piers on North, East and Harlem Rivers.

ıry's Order No. 9149.—Painting designations on new piers and restoring same on old : defaced or obliterated. Begun July 1 and finished December 21, 1889.

Pier "A," N. R.

eer's Order.—Floating yellow pine timber was secured and rafted. Begun and finished 889.

ary's Order No. 9211.—A sign was placed in lieu of a damaged one, on the outer end of un July 3 and finished July 18, 1889.

ary's Order No. 9211.—An additional sign board was placed on the south side, near of pier. Begun and finished August 13, 1889.

ary's Order No. 9991.—A temporary platform stand was erected on the surface of the se of auctioneer at the sale at auction of leases of wharf property and the same was taken r said sale. Begun April 14 and finished April 18, 1890.

Removal of Old Washington Market, Foot of Vesey Street, N. R.

ıeer's Order.—Begun and finished July 23, 1889.

Pier, old 24, N. R.

ıeer's Order.—Examination of same by Engineer Parker, assisted by Dock Builders. d finished June 11, 1889.

Bulkhead between Piers, old 56 and 57, N. R.

ary's Order No. 9279.—A sign board was placed and fastened on bulkhead. Begun ed August 13, 1889.

Bulkhead between Piers, old 57 and 58, N. R.

ary Order No. 9279.—A sign board was placed and fastened on bulkhead. Begun and

Piers, new 44 and 45, N. R.

Secretary's Order No. 8809.—Inspection of work done by private parties. Begun May finished October 7, 1889.

Removing Sign Advertisements of C. McDougall, from the following-named Piers an heads, viz.:

Secretary's Order No. 9740.—Pier, new 57, North river, removed 2 signs; bulkhead l Piers, new 60 and 61, North river, removed 1 sign; Pier, new 63, North river, removed Begun and finished December 3, 1889.

At West Thirtieth Street Basin, N. R.

Engineer's Order.—Rafting and preparing old materials for public sale. Begun Augu finished August 19, 1889.

Pier at West Thirty-seventh Street, N. R.

Engineer's Order.—Watching the dumping of material from the dump. Begun May finished May 28, 1889.

At West Fifty-seventh Street Basin, N. R.

Engineer's Order.—Watching and caring for yellow pine timber and other material basin, and rafting same; in progress.

Engineer's Order.—Receiving and inspecting yellow pine piles delivered under Tr Orders Nos. 13090, 13792, 13793. Begun and finished June 10, 1889.

Contract No. 297.—Rafting rejected yellow pine timber of Contract No. 297, delivere Treasurer's Order No. 13878. Begun and finished June 18, 1889.

Engineer's Order.—Rafting rejected yellow pine timber received from J. W. Duryе Treasurer's Order No. 13960. Begun July 35 and finished August 5, 1889.

Engineer's Order.—Rafting and preparing old material for public sale. Begun Au and finished August 30, 1889.

At West Fifty-seventh Street Yard, N. R.

Secretary's Order No. 10018.—Placing of a Dock Master's office on scow "B," Fifty-seventh Street Yard, and subsequently towing and placing same on Pier, new 29, E Begun April 28 and finished April 29, 1890.

Pier 2 (West Side), E. R.

Secretary's Order No. 8943.—Inspection of work done by private parties. Begun May finished June 7, 1889.

Pier 8, E. R.

Secretary's Order No. 9003.—Inspection of work done by private parties. Begun May finished June 4, 1889; begun August 16 and finished September 25, 1889.

Pier 48, E. R.

Secretary's Order No. 9220.—Placing a sign at outer end of pier, at berth of the Fire ment boat, in lieu of missing one. Begun July 8 and finished July 19, 1889.

Pier 55, E. R.

Secretary's Order No. 9239.—A Day Watchman and a Night Watchman were pl possession of pier. Begun July 16 and finished July 19, 1889.

Pier Foot of East Third Street, E. R.

Secretary's Order No. 8806½.—Examination of same by Superintendent of Repair F. McCarthy, assisted by Foreman Dock Builder Martin Miller. Begun and finished June

y's Order No. 8809.—Examination of same by Superintendent of Repairs David , assisted by Foreman Dock Builder Martin Miller. Begun and finished June 10, 1889.

At East Seventeenth Street Yard, E. R.

r's Order.—Receiving and inspecting oak piles from A. J. Murray, delivered under Order No. 13709. Begun and finished May 9, 1889.

r's Order.—Receiving and inspecting oak piles from A. J. Murray, delivered under Order No. 14240, and caring for same. Begun October 21 and finished November 13,

r's Order.—Bunching and caring for oak piles. Begun November 15 and finished 6, 1889.

Bulkhead South of East Thirty-eighth Street, E. R.

er's Order.—Inspection of work done by private parties. Begun December 23 and ember 28, 1889.

Bulkhead between East Forty-second and Forty-third Streets, E. R.

ry's Order No. 9028.—Inspection of work done by private parties. Begun May 13 and y 18, 1889.

At Foot of East Eighty-sixth Street, E. R.

ry's Order No. 9013.—Watching and caring for paving stones thereat. Begun May 2 June 1, 1889.

Ninety-fourth Street, E. R., to East One Hundred and Tenth Street, H. R.

er's Order.—Moving a raft of pile butts from East Ninety-fourth street, East river, to undred and Tenth street, Harlem river. Begun and finished August 10, 1889.

Bronx River.

er's Order.—Placing temporarily a Watchman to prevent the erection of a pontoon the Bronx river at West Farms. Begun June 30 and finished November 10, 1889.

ion of the Board, April 25, 1889.—Inspection of castings for the new 12-ton derrick at

Bulkhead opposite No. 229 West Street.

Secretary's Order No. 9722.—Earth was excavated down to temporary sewer and repla the force of the Department, to allow sewer to be cleaned by James Reilly and at his e Begun December 7 and finished December 9, 1889.

Pier, new 39, N. R.

Secretary's Order No. 9595.—The pavement in front of the south side of pier which wa up to allow repairs to be made to gas-pipe was replaced by the force of the Department for the expense of the Consolidated Gas Company. Begun and finished October 17, 1889.

Bulkhead in front of and between Piers, new 44 and 45, N. R.

Secretary's Order No. 9362.—About 309 square yards of pavement were removed, and i of the south half of Pier, new 45, North river, and the bulkhead north of Pier, new 44, Nort the earth-filling was excavated down to low water, and old timber and piles removed and after which the earth-filling was replaced and the whole area repaved to the proper grade wi tar joints by the force of the Department for and at the expense of the White Star Steamshi pany. Begun August 27 and finished September 30, 1889.

Pier, new 45, N. R.

Secretary's Order No. 9302.—A portion of the pavement in front of pier which was rem allow railroad tracks to be shifted north was replaced with coal-tar joints by the force Department for and at the expense of the White Star Steamship Company. Begun Augus finished September 21, 1889.

Bulkhead between Pier, old 54, and West Eleventh Street, N. R.

Contract No. 284.—1,763 cubic yards of material were excavated, removed and dispose the above premises at the cost and expense of lessees or alleged owners. Begun August finished August 16, 1889.

Bulkhead Foot of West Fifty-eighth Street, N. R.

Secretary's Order No. 9384.—The dumping-board along southerly side of West Fifty street was removed by the force of the Department for and at the expense of John Chester. August 20 and finished August 22, 1889.

Bulkhead at One Hundred and Fifteenth Street, H. R.

Secretary's Order No. 9548.—964 cubic yards of brick were excavated, removed and d of from the above premises, for the alleged owners of same. Begun November 2 and f November 4, 1889.

Bulkhead between One Hundred and Twenty-second and One Hundred and Twent Streets, H. R.

Secretary's Order No. 9549.—63 barrels of cement, together with cement barrels excavated, removed and disposed of, which were dumped thereat, by lighter "Suffolk." Octoher 10 and finished October 11, 1889.

Pier at Thirty-ninth Street and Bulkheads adjoining, N. R.

Contract No. 311.—25,121 cubic yards of material were excavated, removed and dispo as follows: From the bulkhead south of Thirty-ninth street, North river, 2,163 cubic yards the Pier at Thirty-ninth street, North river, 21,861 cubic yards; from the bulkhead no Thirty-ninth street, North river, 1,097 cubic yards, for Bechstein & Co. and C. Vorbach, a owners. Begun October 14 and finished November 15, 1889.

's Order No. 9693.—1 barrel of cement was tested by the force of the Department for ense of C. B. Richards & Co. Begun December 12 and finished December 19, 1889.
's Order No. 9710.—1 barrel of cement was tested by the force of the Department for ense of Dickenson Bros. & King. Begun November 29 and finished December 3,

's Order No. 9830.—1 barrel of cement was tested by the force of the Department for ense of Leopold Weil & Bros. Begun February 3 and finished February 10, 1890.

FLOATING PROPERTY.

ng property of the Department consists of the following:
errick, "City of New York."
rrick.
rrick.
anhattan."
ivers, Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11.
scows, "B," "C," "D," "E," "F," "H," "I," "K," "L," "Jim" and

achine "Woodcock."
scows, "A," "G" and "N."
vers' scow.
engine launch.
oats, 2 skiffs, 2 bateaux and 4 sounding boats.
land ways—One 30 feet high and one 45 feet high.
lling machine, with ways 19 feet high.

The 100-ton Derrick, "City of New York."

889.—Towed from West Thirty-eighth street (where it had been laid up since April West Fifty-first Street Pier, and laid up to May 15, 1889, then was towed to East street Yard, and handled granite, etc.
1889.—Towed from East Seventeenth Street Yard to Pier "A," North river, laid t of the tide, to June 18, then was towed to West Fifty-seventh Street Yard.
1880.—Loaded 3 concrete base blocks on scow "L" at West Fifty-seventh Street

July 24, 1889.—Towed from West Fifty-first Street to West Fifty-seventh Street Yard; July 25, loaded 5 concrete base blocks on scows "B" (2), "E" (3), for West Fifty-second Street Section; towed to West Fifty-second Street Section and set the 5 blocks in the bulkhead-wall.

July 29, 1889.—Towed from West Fifty-first street to West Fifty-seventh Street Yard, took on deck 2 old concrete blocks; thence to West Thirty-second Street Section and took on deck another old concrete block; thence to East Seventeenth Street Yard, and did the work required at yard.

August 7, 1889.—Towed from East Seventeenth Street Yard to West Fifty-seventh Street Yard.

August 8, 1889.—Loaded 3 concrete base blocks on scow for West Fifty-seventh Street Section, and on August 9, 1889, set the 3 blocks in the bulkhead-wall.

August 12, 1889.—Removed the bracing pile-driver ways from deck of pile-driver No. 8, and placed them (temporarily) on deck of scow "Jim."

August 13, 1889.—Placed a new set of 50 feet vertical ways on deck of pile-driver No. 8.

August 12 and 13, 1889.—Loaded 5 concrete base blocks on scows for West Fifty-seventh Street Section, and set the 5 blocks in the bulkhead-wall by August 16, 1889.

August 17, 1889.—Loaded 5 concrete base blocks on scows for West Fifty-second street, and on August 19, 1889, towed to West Fifty-second Street Section, and set the 5 blocks in the bulkhead-wall.

August 22, 1889.—Department Divers examined the bottom and sides of hull of derrick and found same in good order.

August 23, 1889.—Removed the set of bracing or batter pile-driver ways (formerly on pile-driver No. 8), from deck of scow "Jim," and placed them on deck of derrick, then was towed from West Fifty-second Street to East Seventeenth Street Yard, and placed the bracing ways on the bulkhead.

September 17 and 18, 1889.—Placed and fitted up on deck of scow "E" the bracing pile-driver ways formerly of pile-driver No. 8.

September 19, 1889.—Towed from East Seventeenth Street Yard (where it had been employed fitting up the booms and masts of new derrick at yard), to West Fifty-seventh Street Yard.

September 21, 1889.—Loaded 6 concrete base blocks on scows for West Fifty-seventh Street Section, and set the 6 blocks in the bulkhead-wall.

September 28, 1889.—Towed from West Fifty-seventh Street Yard to East Seventeenth Street Yard, and fitted up mast and booms of new derrick at yard.

October 9, 1889.—Towed from East Seventeenth Street Yard to West Fifty-seventh Street Yard.

October 10 and 11, 1889.—Loaded 9 concrete base blocks on scows, and on October 12 was towed to West Fifty-second Street Section, and stored the 9 blocks on top of the bulkhead-wall there.

October 16, 1889.—Towed from West Fifty-second Street Section to West Fifty-seventh Street Yard.

October 17 and 23, 1889.—Loaded 9 concrete base blocks on scows at West Fifty-seventh Street Yard.

October 24, 1889.—Placed the new Divers' scow "N" in the water at West Fifty-seventh Street Yard, on the same day was towed to West Twenty-ninth street and placed 9 concrete base blocks on top of bulkhead-wall for storage.

October 30, 1889.—Towed from West Twenty-ninth street to East Seventeenth Street Yard.

November 7, 1889.—Towed from East Seventeenth Street Yard to West Twenty-seventh street (where it was left on account of a strong ebb tide), and on November 8 was towed to West Fifty-seventh street, new Pier.

November 9, 1889.—The Police Department inspected boiler of derrick.

November 11 and 12, 1889.—Loaded 6 concrete base blocks on scows at West Fifty-seventh Street Yard, and on November 14, 15 and 16 set the six blocks in the bulkhead-wall at West Fifty-seventh Street Section.

November 12, 1889.—Placed the iron mast of new 12-ton derrick in base on deck of same-

t the 4 blocks in the bulkhead-wall.

r 4, 1889.—Towed from East Ninety-fourth street to West Fifty-seventh Street Yard.

r 6, 1889.—Loaded 3 concrete base blocks on scow "D" at West Fifty-seventh Street

December 7 towed to Laight Street Section and set the 3 blocks in the bulkhead-

ber 12, 1889, towed back to West Fifty-seventh Street Yard.

r 16, 1889.—Loaded 4 concrete base blocks on scows "D" and "K" (2 each) at

venth Street Yard, towed to Laight Street Section and set the 4 blocks in the

l, and on December 19 was towed back to West Fifty-seventh Street Yard.

r 21 and 23, 1889.—Loaded 5 concrete base blocks on scows "D" and "K," and

1890, unloaded the blocks from scows "D" and "K" and placed them on new

Fifty-seventh street for storage.

r 26, 1889.—At 1.30 P.M., Messrs. R. P. & J. H. Staats' tugs towed the 100-ton

West Fifty-seventh Street Yard to West Thirty-seventh street for the purpose of

on blocks at proposed wall for the Pennsylvania Railroad Company, between Thirty-

Thirty-eighth streets, North river, as ordered under Secretary's Order No. 9402, and

blocks up to January 3, 1890, inclusive, and Messrs. Staats Brothers' tugs towed (at

00-ton derrick back to West Fifty seventh Street Yard.

6, 1890.—Towed from West Fifty-seventh street to East Seventeenth Street Yard and

crete base blocks on scows "D," "E" and "K," for East Ninety-fourth Street

d East One Hundred and Tenth Street Section (4) and on January 10, 1890, towed

Hundred and Tenth Street Section and set 4 blocks in the bulkhead-wall, and on

1890, towed to East Ninety-fourth Street Section and set 4 blocks in the bulkhead-wall.

18, 1890.—Towed from East Ninety-fourth street to East Seventeenth Street Yard and

shifted granite, etc.

24, 1890.—Towed from East Seventeenth Street Yard to Pier "A," North river,

left on account of an ebb tide until January 25, then towed to West Thirty-seventh

27 and 28, 1890.—Pulled and removed 43 piles at platform and Pier foot of Thirty-

, North river, under Secretary's Order No. 9760.

27 to 30, 1890.—Moved and set 10 beton blocks temporarily between Thirty-seventh

ighth streets, North river, under Secretary's Order No. 9402, for Messrs. Staats

placed a set of pile-driver ways on new pile driver for Messrs. Staats Brothers, and

March 7, 1890.—Towed from East One Hundred and Tenth street to East Seventeenth Street Yard, loaded 6 concrete base blocks on scows "D" and "H" (3 each) and on March 11, towed to East Ninety-fourth Street Section, set 4 blocks in the bulkhead-wall and on March 14, towed to East One Hundred and Tenth Street Section and set 2 blocks in the bulkhead-wall.

March 18, 1890.—Towed from East One Hundred and Tenth street to East Seventeenth Street Yard, loaded 9 coping stones and moved coping stones on deck of derrick; on March 20, towed from East Seventeenth to West Fifty-seventh street and unloaded the 9 coping stones from deck of derrick to deck scow.

March 22 to 31, 1890.—Loaded on scow and set 7 concrete base blocks in the bulkhead-wall at West Fifty-first Street Section.

April 1, 1890.—Towed from West Fifty-seventh street to West Washington Market Section and pulled a lot of test piles.

April 7, 1890.—Towed from West Washington Market Section to West Fifty-seventh street.

April 10, 1890.—Removed a set of vertical pile-driver ways from deck of pile-driver No. 8 and placed them on deck of West Fifty-seventh street new pier for storage, then placed a set of batter pile-driver ways on deck of pile-driver No. 8; the batter ways were removed from deck of scow "E."

April 11, 1890.—Placed "A" frame on deck of new pile-driver No. 4.

April 12, 1890.—Towed from West Fifty-seventh street to East Seventeenth Street Yard, loaded 3 concrete base blocks on scow "H," and April 16, towed to East One Hundred and Twenty-fifth Street Section, set 1 block in the bulkhead-wall, then was towed to East One Hundred and Tenth street (it not being safe to allow the derrick to lay up at East One Hundred and Twenty-fifth street over night on account of the shallow water there); on April 17, towed back to East One Hundred and Twenty-fifth street, set 1 block in the bulkhead-wall and placed 1 block temporarily, then towed to East Seventeenth Street Yard, loaded 3 concrete base blocks on scow "H" for Bellevue Section.

April 21, 1890.—Towed from East Seventeenth Street Yard to Bellevue Section and set 3 concrete base blocks in the bulkhead-wall.

April 22, 1890.—Towed from Bellevue Section to East Seventeenth Street Yard, loaded 2 concrete base blocks on scow "H," and on April 24 towed to Bellevue Section and set the 2 blocks in the bulkhead-wall.

April 26, 1890.—Towed from East Twenty-eighth street to East Seventeenth Street Yard, and fitted up the boom, fall, etc., of hoisting derrick at yard.

The force of the Department repaired floor in engine room, capstan gear, braces on tower, circle shutters, joints on boiler, house, machinery, etc.; put canvas coats on tower; trimmed off wearing pieces; caulked top sides; put in lights of glass; painted new work on derrick, house, yawl boat and profile for setting blocks in the bulkhead-wall; made hand rope fenders; cleaned water tanks, boiler and machinery and did the general work on board derrick.

August 1, 1889.—H. A. Rogers, under Treasurer's Order No. 13993, furnished 250 feet rubber hose, 2½ inches diameter, and 5 pairs of couplings.

The 12-ton Derrick.

Unanimous Resolution of the Board, April 25, 1889.

The scow of this derrick was built by the force of the Department under unanimous resolution of the Board, October 5, 1888, and is the last one of the two ordered under the said resolution. Its dimensions are 70 feet long, 30 feet wide and 7 feet 6 inches deep, with a displacement of 325 tons. It was begun April 5, 1889, and launched at West Fifty-seventh Street Yard on August 3, 1889.

The force of the Department fitted up 1 new 30 horse-power double cylinder 8¼ inches by 10 inches special 4-friction drum hoisting engine, with a 53 by 102 inch upright boiler, with a brake on each drum complete on one bed plate, drum 14 inches diameter, 24 inches face, 29 inches diameter flanges with extra winch shaft, winches, bearings, etc.; 1 new 8-inch cataract centri-

o pieces novelty siding and 60 pieces spruce, 3 inches by 4 inches.

st 15, 1889.—Gaskell, Greenlie & Co., under Treasurer's Order No. 13921, furnished 16 nds) galvanized iron straps and fastenings.

mber 9, 1889.—Henry B. Newhall Company, under Treasurer's Order No. 14024, fur- pounds steel castings, 12 turn buckles and 12 open sockets.

mber 18, 1889.—Alexander Pollock, under Treasurer's Order No. 14091, furnished 566 nized crucible steel, 7 inches wire rope 1¼ inches diameter.

mber 10, 1889.—Lidgerwood Manufacturing Company, under Treasurer's Order No. nished 1 30 horse-power double cylinder 8¼ by 10 inch special 4-friction, drum-hoisting th 53 inches by 102 inches upright boiler, with foot brake on each drum complete on one drums 14 inches diameter, 24 inches face, 29 inches diameter flanges with extra winch ches, bea ings, etc.

mber 20, 1889.—John Merry & Co., under Treasurer's Order No. 14102, furnished 12 d wrought-iron shackles.

mber 20, 1889.—Milliken Brothers, under Treasurer's Order No. 13980, furnished 1 32- nn and 2 25-inch columns, each 42 feet long.

mber 19, 1889.—Woodruff, Conklin & Bayer, under Treasurer's Order No. 14006, fur- 4-light sashes, 2 feet by 2 feet 8 inches.

mber 25, 1889.—The Riverside Bridge and Iron Works Company, under Treasurer's 14054, furnished one wrought-iron ladder.

mber 28, 1889.—The New York Roofing Company, under Treasurer's Order No. 14156, 6 rolls 3-ply roofing paper, 6 pounds tins, 6 gallons coating.

ber 29, 1889.—H. A. Rogers, under Treasurer's Order No. 14182, furnished one 8-inch entrifugal pumping outfit and one 10 by 12 inch 32-horse-power centre crank, Porter d fittings.

ber 29, 1889.—Henry B. Newhall & Co., under Treasurer's Order No. 14211, furnished g of iron.

mber 8, 1889.—H. A. Rogers, under Treasurer's Order No. 14310, furnished 100 pounds etal.

mber 16, 1889.—H. A. Rogers, under Treasurer's Order No. 14330, furnished 6 nipples, by 2½ inches, 6 elbows 2½ inches and 3 tees 2½ inches.

mber 18, 1889.—H. A. Rogers, under Treasurer's Order No. 14358, furnished two ¾-inch

February 18, 1890.—H. A. Rogers, under Treasurer's Order No. 14477, furnished one extra heavy bronze disk for the 8-inch centrifugal pump.

March 3, 1890.—H. A. Rogers, under Treasurer's Order No. 14495, furnished labor and material to reshape disk for 8-inch centrifugal pump.

The derrick is now at work at East One Hundred and Twenty-fifth Street Section.

The 10-ton Derrick.

May 22, 1889.—Towed from West Fifty-seventh Street Yard to West Fifty-second Street Section.

July 6, 1889.—Towed from West Fifty-second Street Section to West Fifty-seventh Street Section.

July 26, 1889.—Towed from West Fifty-seventh Street Section to West Fifty-second Street Section.

July 29, 1889.—Towed from West Fifty-second Street Section to West Fifty-seventh Street Section.

August 17, 1889.—Towed from West Fifty-seventh Street Section to West Fifty-second Street Section.

September 27, 1889.—Towed from West Fifty-second Street Section to bulkhead between Piers, new 44 and 45, North river, and set coping stones.

October 2, 1889.—Towed from bulkhead between Piers, new 44 and 45, North river, to West Fifty-second Street Section.

October 4, 1889.—Towed from West Fifty-second Street Section to West Fifty-seventh Street Section.

November 2, 1889.—Towed from West Fifty-seventh Street Section to West Fifty-second Street Section, and back to West Fifty-seventh Street Section.

December 3, 1889.—Towed from West Fifty-seventh Street Section to West Fifty-second Street Section, and back to West Fifty-seventh Street Section.

December 24, 1889.—Towed from West Fifty-seventh Street Section to West Fifty-second Street Section.

January 3, 1890.—Towed from West Fifty-second Street Section to West Fifty-seventh Street Section.

February 6, 1890.—Towed from West Fifty-seventh Street Section to West Fifty-second Street Section.

February 8, 1890.—Towed from West Fifty-second Street Section to West Fifty-seventh Street Section.

During the year the 10-ton derrick has been engaged setting and handling granite, etc., in the bulkhead-wall at the sections above mentioned.

The force of the Department repaired scows, etc., as follows: Laid new deck plank, put in new side plank, timbers, and 4-inch and 6-inch hackmatack knees; caulked sides and deck; put on and fastened wearing pieces, iron work, etc.; made and put up new coal bunkers; repaired house machinery, etc.; painted; cleaned boiler, engine, machinery, etc.; oiled boom, and put in first-class order, during the month of May, 1889.

June 15, 1889.—The Police Department inspected the boiler of derrick.

September 25, 1889.—H. A. Rogers, under Treasurer's Order No. 14071, furnished 1 cut gear, 9¼ by 4 inch face, for pump shaft.

May 10, 1889.—New York Roofing Company, under Treasurer's Order No. 13769, furnished 2 rolls 3-ply roofing, 2 gallons of coating and 2 pounds of tins.

Tug "Manhattan."

Laid up to clean boiler, repair machinery, boiler, rudder, etc., clean and paint bottom, etc., on May 8 to June 17, 1889, inclusive; July 30, 1889; August 28, 1889; October 14, 1889; November 25, 1889; January 17, 1890; February 28 to March 14, 1890.

3, 1889.—The United States Local Inspector of Steam Vessels inspected the "Mammat-
ordered that the following work, etc., be done before a license would be granted:
s—Back corners of furnaces hard patched, legs cut off about 8 inches, fusible plug
all leaky sockets and rivets renewed.
—Place on board 100 feet of 2½-inch hose, 100 feet of 1½-inch hose, and change bottom
pipe.
19, 1889.—Was towed from West Fifty-seventh Street Yard to Rivington street, and on
1889, Heipershausen Brothers, under Treasurer's Order No. 13801, commenced the
boiler, as ordered under Secretary's Order No. 9053.
23, 1889.—H. A. Rogers, under Treasurer's Order No. 13810, furnished 100 feet each of
and 2½-inch hose, with couplings to suit, as ordered under Secretary's Order No. 9053.
24, 1889.—The United States Local Inspectors made further examination and ordered
ing additional repairs made:
front corners of furnace heads renewed, two bridge wall heads renewed, waist piece at
ow cock cut out and renewed, two soft patches in bottom of back connection cut out and
hed, ash pans renewed. Heipershausen Brothers made the additional repairs, under
's Order No. 13828, as ordered under Secretary's Order No. 9084.
repairs were finished June 17, 1889, and a license granted on June 18, 1889, and the
tan" resumed running.
hired tugs of Victor Vierow did all the towing required by the Department while the
tan" was laid up, under Treasurer's Orders Nos. 13714, 13816, 13829.
20, 1889.—Stephen Ransom, under Treasurer's Order No. 13571, furnished 2 1-inch
les, 1 1-inch brass elbow, 1 1-inch Jenkins valve, and labor to drill hole and cut pipe.
21, 1889.—The hired tug of Victor Vierow towed timber, etc., from West Fifty-seventh
d pile-driver No. 6, from Pier 61, East river, to East Seventy-eighth street and Randall's
so watered pile-driver No. 6, under Treasurer's Order No. 13890.
ist 6, 1889.—H. A. Rogers, under Treasurer's Order No. 14004, furnished 1 piece Ulster
ch by 5 inches by 16 feet, 198 pounds.
ist 9, 1889.—Alexander Pollock, under Treasurer's Order No. 14028, furnished 1 cask
336 pounds) and 50 pounds Albany grease.
mber 11, 1889.—Alexander Pollock, under Treasurer's Order No. 14119, furnished 8 plates
10 pounds.
ber 23, 1889.—Alexander Pollock, under Treasurer's Order No. 14235, furnished 2 lamp

to indicate that there was any danger there. A hired tug assisted the "Manhattan" in getting to West Fifty-seventh street.

March 1, 1890.—The Department Diver examined rudder, and reported the damage done as follows: rudder brace and post broken.

March 12, 1890.—Towed from West Fifty-seventh street to Gouverneur street, East river, and at 1 P. M. went on dry dock (Jenkins & Tregarthen's), and David Clark, under Treasurer's Order No. 14545, scraped, cleaned and painted bottom with two coats of Wetterstedt's copper paint, from water line down. The Department force made, placed and fitted up a new rudder and gear, repaired copper on bottom and machinery, caulked butts outside plank, etc. March 14, at 9.45 A. M., run off of dry dock, and returned to West Fifty-seventh street in good working order.

The force of the Department made a new rudder, hanging oak fenders and ladder; repaired bulkhead in engine room and fire room, floor under boiler, coal bunkers, ladder, keelson, machinery bilge pump, hatch cover, deck, steam whistle, etc.; painted boat davits, smoke stack, pilot house, fenders and water tank; caulked sides, hull under stem, etc.; put a new oak lining in the iron (bow) ice cutter; put new sash cord in pilot-house windows; put up a new bench vise; fastened fender iron on side; shifted gong bell and speaking tube; put glass in windows of house; cleaned boiler and machinery and kept in repair.

February 20, 27 and 28, 1890.—The hired tugs of Victor Vierow, under Treasurer's Order No. 14400, assisted the "Manhattan" in doing the work of the Department.

March 1 to 14, 1890.—The hired tugs of Victor Vierow, under Treasurer's Order No. 14500, did the towing required by the Department while the "Manhattan" was laid up for repairs to rudder, etc.

March 4, 1890.—C. & R. Poillon, under Treasurer's Order No. 14534, furnished one piece white oak, 14 inches by 19 inches by 17 feet long for rudder.

March 10, 1890.—C. & R. Poillon, under Treasurer's Order No. 14541, furnished one piece white oak, 15 inches by 18 inches by 18 feet 8 inches long, for an extra rudder stock.

March 13, 1890.—H. A. Rogers, under Treasurer's Order No. 14537, furnished one set of composition rudder braces, 138 pounds, and pattern for same.

March 18, 1890.—The hired tug "Reindeer," under Treasurer's Order No. 14559, assisted the "Manhattan" to tow the 100-ton derrick from East One Hundred and Tenth street to East Seventeenth Street Yard.

March 20, 1890.—H. A. Rogers, under Treasurer's Order No. 14557, furnished 36 pounds 1½-inch brass pipe, 6 1½-inch brass elbows, 1 1½-inch brass strainer and 1 1½-inch brass hose nipple.

April 16, 1890.—The hired tugs "J. A. Griswold" and "Reindeer" assisted the "Manhattan" to tow the 100-ton derrick from East Seventeenth Street Yard to East One Hundred and Twenty-fifth street and back to East One Hundred and Tenth street, under Treasurer's Order No. 14557.

April 17, 1890.—The hired tug "J. A. Griswold" assisted the "Manhattan" to tow the 100-ton derrick from East One Hundred and Tenth street to East One Hundred and Twenty-fifth street, and back to East Seventeenth Street Yard, under Treasurer's Order No. 14557.

April 29, 1890.—H. A. Rogers, under Treasurer's Order No. 14619, furnished one cask sal soda, also 2 50-foot lengths 2½-inch red-cross cotton hose, lined with rubber, with 2 pairs corporation couplings, on April 30, 1890.

Pile Drivers.

Pile-driver No. 1.—The force of the Department repaired ways, house, smoke stack, pile-driver hammer, machinery, etc.; caulked deck; cleaned water tank, boiler and machinery; put lights of glass in windows; made hatchway gratings; put new toggle on ways; fastened deck cleats; fitted a boom on pile-driver hammer and outrigger on ways for the purpose of setting granite and concrete in the bulkhead-wall on East River Sections, and painted. The pile driver is now at work at East Ninety-fourth Street Section.

April 9, 1890.—The Police Department inspected boiler.

Pile-driver No. 2—June 19, 1889.—The Police Department inspected boiler. The force of the Department repaired ways, house, hatch covers, machinery, etc.; removed boiler, engine and machinery; cut out old deck plank, engine beds, fore and aft bulkheads, etc.; laid and caulked new deck plank; put in new bulkheads, timber, coal bunkers, etc.; fitted up boiler, engine and machinery; fastened deck cleats, timbers and iron work; caulked water tank; painted and lettered engine house, and put in first-class order. Finished repairs and towed to East One Hundred and Tenth Street Section on April 8, 1890. No. 2 was laid up for repairs from December 13, 1889, to April 7, 1890.

September 21, 1889.—Gaskell, Greenlie & Co., under Treasurer's Order 14126, furnished 1 cast-iron drum frame and 2 cast-iron caps (125 pounds), 7 hours' labor, drilling and fitting same, 3 ⅞ by 5½ inch bolts and nuts, 1 ⅞-inch bolt and nut 3½ inches long.

March 24, 1890.—H. A. Rogers, under Treasurer's Order No. 14465, repaired engine frame, etc., of No. 2.

Pile-driver No. 3.—The force of the Department repaired ways, house, hatch covers, machinery, etc.; fitted up a boom on pile-driver hammer and outrigger on ways for the purpose of setting granite and concrete material in the bulkhead-wall; caulked deck; fastened deck cleats and iron work.

November, 1889.—Removed the old boiler and fitted up in its place a new tubular upright boiler furnished by H. A. Rogers, under Treasurer's Order No. 14010; fitted a new number plate on new boiler; cleaned boiler and machinery, and kept in repair.

June 27, 1889.—The Police Department inspected the old boiler, removed, and on December 7, 1889, inspected the new boiler in its place.

October 12, 1889.—H. A. Rogers, under Treasurer's Order No. 14010, furnished one upright tubular boiler, 36 inches in diameter by 7 feet 6 inches high, with smoke stack and britchen, and on December 19, 1889, under Treasurer's Order No. 14371, furnished 1 1½-inch Jenkins safety valve. The pile driver is now at work at East Twenty-fourth Street Section.

Pile-driver No. 4 (new), under construction.—December 20, 1889, under unanimous resolution of the Board August 16, 1889, the force of the Department commenced building a new hull of the following dimensions: Length, on deck, 45 feet; breadth, 22 feet; depth, 5 feet forward and 4 feet 6 inches aft, and launched it March 7, 1890, also built a new engine house and "A" frame for force of the new adjustable ways; April 11, 1890, placed the "A" frame on deck of new scow or hull; building a set of adjustable pile-driver ways 63 feet high, fitted up new upright tubular boiler 3 feet 6 inches diameter by 7 feet 6 inches high, one Lidgerwood double cylinder 8 inches by 10 inches hoisting engine, with double friction drum, steam winch, smoke stack and steam fittings, which were furnished by H. A. Rogers, under Treasurer's Order No. 14516 on March 28, 1890.

December 7, 1889.—Dexter Hunter, under Treasurer's Order No. 14174, furnished 20,142 feet, B.M., yellow pine timber.

December 10, 1889.—John Loyd, under Treasurer's Order No. 14,352, furnished one pile-driver hammer 3,400 pounds.

January 31, 1890.—George Karr & Co., under Treasurer's Order No. 14,445, furnished 65 pieces novelty siding, 50 pieces 3 inches by 4 inches by 16 feet spruce, 50 pieces 1¼ inches by 9 inches by 13 feet spruce and 65 pieces of roofing.

February 11, 1890.—Charles L. Bucki & Co., under Treasurer's Order No. 14451, furnished 1,153 feet, B. M., yellow pine timber.

March 14, 1890.—H. A. Rogers, under Treasurer's Order No. 14505, furnished bolts, castings, forgings, etc.

Pile-driver No. 5 (fitted up as a pile-cutter), May 25, 1889.—The Police Department inspected the old boiler on No. 5 and condemned the tubes in same. The force of the Department removed the old condemned boiler and fitted up another old boiler in its place temporarily; repaired house, machinery, ways, shaft, tubes in old boiler, etc.; made new hatch covers and coamings; fitted up the Worthington duplex pump (transferred from pile-driver No. 8) September 6, 1889; fastened

chocks, deck cleats and iron work; removed the old boiler (fitted up temporarily) and fitted up in its place a new tubular upright boiler; painted and lettered house and kept in repair.

May 23, 1889.—H. A. Rogers, under Treasurer's Order No. 13810, furnished 200 feet ⅜-inch leather lacing.

June 21, 1889.—Walls & Van Riper towed the pile-cutting machine from West Fifty-seventh Street Yard to Railroad avenue, Harlem river, and back to West Fifty-seventh Street Yard on June 24, 1889, having been loaned to Walls & Van Riper, under Secretary's Order No. 9180.

August 6, 1889.—H. A. Rogers, under Treasurer's Order No. 14003, furnished 36 feet of 6-inch best double oak tanned belt, also 38 feet of 8-inch belt.

October 12, 1889.—H. A. Rogers, under Treasurer's Order No. 14009, furnished one 15 horse-power tubular upright boiler 36 inches diameter by 7 feet 3 inches high.

January 18, 1890.—The Police Department inspected the new boiler. The pile driver is now at work at East One Hundred and Tenth Street Section.

Pile-driver No. 6.—The force of the Department fitted up a new steam winch; repaired machinery, hatch covers, house, ways, etc.; finished the building of new engine house (commenced in April, 1889), painted and lettered house, marked scale on ways, fitted up new coal bunkers and finished repairs June 8, 1889.

August 1 to 7, 1889.—The force of the Department removed the old boiler and fitted up in its place a new tubular upright boiler, 36 inches diameter by 7 feet 3 inches high, which was furnished by Heipershausen Brothers, under Treasurer's Order No. 13847, July 24, 1889.

August 8, 1889.—The Police Department inspected the new boiler.

The force of the Department fitted up an outrigger on ways and boom in pile-driver hammer, for the use of setting granite and concrete material, at Laight Street Section; this rigging was removed in April, 1890; also cleaned boiler and kept in repair.

May 10, 1889.—New York Roofing Company, under Treasurer's Order No. 13769, furnished 2 rolls of 3-ply roofing, 2 gallons coating and 2 pounds of tins.

September 18, 1889.—Alexander Pollock, under Treasurer's Order No. 14093, furnished brass number plate for boiler.

March 29, 1890.—The Carolina Oil and Creosote Company, under Treasurer's Order No. 14254, furnished 4,476 feet, B. M., yellow pine timber for a new set of pile-driver ways.

The pile driver is now at work at new West Fifty-sixth Street Pier.

Pile-driver No. 7.—The force of the Department repaired ways, hatch covers, gypsy-winch beds, house, machinery, etc.; put in lights of glass in windows; caulked deck, made plugs for pump holes, fastened chocks on deck and iron work, made hatchway gratings, and in November, 1889, removed the old boiler and fitted up in its place a new tubular upright boiler, 36 inches diameter by 7 feet 6 inches high, with smoke stack and britchen, which were furnished by H. A. Rogers, under Treasurer's Order No. 14011, October 12, 1889.

November 15, 1889.—The Police Department inspected the new boiler.

November 16, 1889.—H. A. Rogers, under Treasurer's Order No. 14330, furnished 3 No. O. Perley's patent, half-gypsy windlasses.

The pile-driver is now at work at West Fifty-seventh Street Timber Basin.

Pile-driver No. 8 (fitted up with batter ways).—The force of the Department repaired pump-house, machinery, etc.; built, painted and fitted up a new set of 50 feet (high) vertical ways in place of the batter ways; removed August 12, 1889; fastened deck cleats, iron work, etc., painted smoke stack, boiler and house, made hatchways in bed of ways.

September 6, 1889.—Removed the Worthington duplex pump and placed same on pile-driver No. 5.

April 10, 1890.—Removed the set of vertical ways from deck and fitted up in place the set of batter ways removed August 12, 1889. Cleaned boiler and machinery and kept in repair.

May 11, 1889.—Henry R. Worthington, under Treasurer's Order No. 13779, furnished 24 No. 5 rubber valves and 24 No. 5 valve springs for pump.

5 inches by 4½ inches by 10 inches steam pump, discharge fitted for 2½-inch hose, lbow, 4 4-inch couplings, ¼-inch strainer and 2 pieces (each) 4-inch steam pipe, 4 feet ong, 12 feet 6 inches long. This pump and fittings were transferred to the new 12-ton The pile driver is now at work at East One Hundred and Tenth Street Section.

driver No. 9.—The force of the Department repaired house, ways, iron work, etc., the old bench vise and fitted up in its place a new one, made and painted hatchway caulked coamings of engine house, fitted deck chocks, cleaned boiler and machinery and pair.

22, 1889.—The Police Department inspected boiler.

driver No. 10.—May 25, 1889.—Police Department inspected boiler. The force of the nt repaired hatches, ways, house, machinery, etc.; put a new side shore on ways, put indow sash; put on new deck cleats; altered patterns of grate bars; covered roof of h roofing paper; made gratings for hatchways, cleaned boiler and machinery and kept The pile driver is now at work at Bellevue Section.

ber 12, 1889.—Gaskell, Greenlie & Co., under Treasurer's Order No. 14179, furnished s.

mber 19, 1889.—H. A. Rogers, under Treasurer's Order No. 14371, furnished one 2½-inch " angle valve.

ary 25, 1889.—A. F. Swan, under Treasurer's Order No. 14432, furnished roofing paper, coating.

driver No. 11.—The force of the Department thoroughly overhauled and repaired vertical h new bed logs, side and cross timbers, braces, etc.; cut out old and laid and caulked new nk, put in new knees and timbers, repaired house, machinery, hatch covers, etc.; put on ned iron deck cleats and gypsy on bits; painted house and ways, lettered sides of house n first-class order; finished repairs July 15, 1889, and on July 16, 1889, commenced work ne Hundred and Tenth Street Section.

force of the Department altered patterns of grate bars, put glass in windows of house, put side shore on ways, covered roof of house with roofing paper, cleaned boiler and machinery, house, ways, etc., and kept in repair.

23, 1889.—Joseph W. Duryee, under Treasurer's Order No. 13782, furnished 2,773 feet, llow pine.

28, 1889.—John F. Walsh, under Treasurer's Order No. 13864, furnished 2 pieces white

Pile-cutting Machine (new).

April 12, 1890.—The force of the Department commenced the building of a new pile-cutting machine, under unanimous resolution of the Board, October 10, 1889.

March 29, 1889.—The Carolina Oil and Creosote Company, under Treasurer's Order No. 14254, furnished 18,451 feet, B. M., yellow pine timber for new hull and ways of pile-cutting machine.

Deck Scows.

Scow "B."—Has been in use from time to time. The force of the Department trimmed off the wearing pieces, caulked deck, made new spruce fenders and oak hatchway gratings; painted and kept in repair.

Scow "C."—Has been in use from time to time. The force of the Department repaired rail, iron work and side; caulked a leak on side of scow; painted and kept in repair.

Scow "D."—Has been in use from time to time. The force of the Department repaired rail, made gratings for hatchways, fastened wearing pieces and corner bands; caulked ends, sides and deck; painted and kept in repair.

Scow "E."—Has been in use from time to time. The force of the Department, on September 17 and 18, 1889, placed and fitted up on deck a set of batter pile-driver ways (formerly on pile-driver No. 8), and on April 10, 1890, removed the said ways; also caulked deck, repaired corners of scow, corner bands, deck, etc.; painted and lettered, made plugs for pump holes and kept in repair.

Scow "F" (fitted up with 10 pockets and used for carrying coal to different parts of the work).—Has been in use from time to time, but will be overhauled as soon as convenient, as repairs are required to scow.

Scow "H."—Has been in use from time to time. The force of the Department painted and lettered, trimmed off wearing pieces, repaired rail, caulked deck, made and painted new oak hatchway gratings, cut scuppers in rail, made plugs for pump holes and kept in repair.

Scow "I."—Has been in use from time to time. The force of the Department made and painted oak hatchway gratings and kept in repair.

Scow "K."—Has been in use from time to time. The force of the Department painted and lettered scow, fastened corner band and fender pieces, and kept in repair.

Scow "L."—Has been in use from time to time. The force of the Department caulked deck, made oak hatchways, gratings and kept in repair.

Scow "M."—Fitted up as 12-ton derrick. Under unanimous resolution of the Board October 5, 1888. The force of the Department built scow "M," it being the last one of the two ordered under the above resolution, and is fitted up as a derrick scow. Begun April 5, 1889, and launched August 3, 1889, at West Fifty-seventh Street Yard.

Scows "Jim" and "Willie" are laid up at West Fifty-seventh Street Yard, where they are used for storing timber, etc., as they are not fit to tow or carry a heavy load.

Scow "Willie" is fitted up with a set of boat davits, which are used in hoisting out of the water the naphtha engine launch and other small boats.

Boring Machine "Woodcock."

June 4, 1889.—Police Department inspected boiler. The force of the Department removed the rods and other portable fixtures used for steam borings, and fitted up the machine for hand borings in June, 1889. Also repaired house, boring rods, pump, desk, tools, ladder, scows, etc., cleaned boiler, painted rods, and kept in repair.

June 10, 1889.—McNab and Harlin Manufacturing Company, under Treasurer's Order No. 13831, furnished the following material, to be used in taking hand borings: 101 ⅔ feet ¾-inch pipe, 2½ feet 1¼-inch pipe, 86 feet 2-inch pipe, 1 ¾-inch cap, 1 ¾-inch and 1 2-inch Tee, 2 ¾-inch and 17 2-inch couplings, 1 extra heavy coupling, 1 ¾-inch hose nipple, 1 ¾-inch and 1 1-inch and 1 2-inch common pipe tongs, 1 No. 2 Robbins wrench, 1 No. 1 Rumsey pump, 30 feet

ıbber hose, 1 10-pound sledge, 1 sledge handle, 2 1-inch female hose couplings, 2 male hose couplings, 4 3-ply ¾-inch bolt bands, 6 hickory mallets 8 inches long, and ut pipe. This material was charged to East One Hundred and Tenth Street Section. s resolution of the Board April 25, 1889.

er 12, 1889.—H. A. Rogers, under Treasurer's Order No. 14201, furnished 31 pieces ry pipe, with patent couplings.

r 22, 1889.—Alexander Pollock, under Treasurer's Order No. 14225, furnished 25 ıch iron pipe, 5 feet long, with thread on each end, and 25 ¾-inch couplings.

ıber 9, 1889.—H. A. Rogers, under Treasurer's Order No. 14184, furnished 2 bitts for g.

ıber 16, 1889.—H. A. Rogers, under Treasurer's Order No. 14330, furnished 1 3-inch ng force pump, brass lined, metal valve, etc.; 12 feet 1½-inch suction hose, and 1 pair

the year the borer was engaged on the following work:

3, 1889.—Towed to East One Hundred and Tenth Street Section and made several the work thereat. July 17, 1889.—Towed back to West Fifty-seventh Street Yard.

2, 1889.—Towed to West Seventy-third street and made several borings between rd and Seventy-fifth streets, North river. August 1, 1889.—Towed back to West Fifty-eet Yard.

19, 1889.—Towed to Bellevue Section, made borings thereat and towed back to West th Street Yard August 24, 1889.

ıber 23, 1889.—Towed to One Hundred and Thirty-eighth street, Harlem river, made nd towed back to West Fifty-seventh Street Yard, October 3, 1889.

r 7, 1889.—Towed to West Ninety-seventh street and, under Secretary's Order No. borings between Ninety-sixth and Ninety-ninth streets, North river, and towed back to -seventh Street Yard October 23, 1889.

ry 4, 1890.—Towed to East Ninety-fourth Street Section, made borings thereat, back to West Fifty-seventh Street Yard, January 8, 1890.

ary 14, 1890.—Towed to One Hundred aud Thirty-second street, North river, made reat and towed back to West Fifty-seventh Street Yard February 21, 1890.

orer is now laid up at West Fifty-seventh Street Yard.

Divers' Scows.

scow "A" has been in use from time to time.

rce of the Department caulked deck, put on and fastened wearing pieces, corner band ork and kept in repair.

"A" is now at work at West Fifty-seventh Street Section.

scow "G" has been in use from time to to time.

rce of the Department repaired, painted and lettered house; caulked deck and sill of aired air pump and kept in repair.

"G" is now at work at East One Hundred and Twenty-fifth Street Section.

scow "N" (new)—August 30, 1889.—Under Secretary's Order No. 9288, the force rtment commenced building a new scow of the following dimensions: Length, 34 feet; feet, depth over all, 3 feet 6 inches.

r 24, 1889.—Placed hull of new scow in the water, and built a house on scow, of the limensions: 12 feet 3 inches wide, 14 feet long, and 7 feet 6 inches high. This scow d November 6, 1889, and towed to East Ninety-fourth Street Section for work.

ow is now at work at Bellevue Section.

llowing materials were furnished for new scow:

ıber 9, 1889.—Joseph W. Duryee, under Treasurer's Order No. 14025, furnished B. M., yellow pine timber.

September 16, 1889.—William B. Ferguson & Son, under Treasurer's Order No. 14120, furnished 6-inch hackmatack knees, sawed to mould.

October 8, 1889.—George Karr & Co., under Treasurer's Order No. 14178, furnished 20 3 inches by 4 inches by 16 feet long spruce, 50 pieces novelty siding and 30 pieces roofing.

October 9, 1889.—H. A. Rogers, under Treasurer's Order No. 14134, furnished galvanized spikes, 7 inches.

October 30, 1889.—Woodruff, Conklin & Bayer, under Treasurer's Order No. 14272, furnished 4 4-light sashes, glazed, 18 inches by 22 inches.

November 1, 1889.—H. A. Rogers, under Treasurer's Order No. 14280, furnished 1 No. 8 blazer stove and rail, 4 lengths black stove pipe, 5 inches, 1 galvanized iron pipe with cap, and galvanized iron for deck.

Small Divers' scow is laid up at West Fifty-seventh Street Yard, where it is used for storing lines, etc., not being serviceable for other work, as it is worn out and decayed.

Naphtha Engine Launch.

Has been in use from time to time on examinations of water front, and used for carrying small parcels of material and tools to the different parts of the work.

The force of the Department put in a locker for clothes, laid and painted canvas on deck, made canvas covers for seats, painted and lettered, covered deck and inside with "Crockett's" spar composition, put new sheet brass on locker, tops and brackets, made and put on new oak fender strips on sides, repaired seams and ribbon pieces, made ladder cleats, pike pole and flagstaffs, cleaned and kept in repair.

June 4, 1889.—Robert M. Gilmour, under Treasurer's Order No. 13802, furnished 2 coir cushions, with glazed covers.

June 11, 1889.—F. W. Devoe & Company, under Treasurer's Order No. 13879, furnished gallon "Crockett's" spar composition.

July 2, 1889.—Pratt Manufacturing Company, under Treasurer's Order No. 13910, furnished 100 gallons 76° naphtha.

September 6, 1889.—Pratt Manufacturing Company, under Treasurer's Order No. 14[illegible] furnished 100 gallons 76° naphtha.

October 22, 1889.—Alexander Pollock, under Treasurer's Order No. 14225, furnished [illegible] pounds sheet brass.

November 4, 1889.—Pratt Manufacturing Company, under Treasurer's Order No. 142[illegible] furnished 100 gallons naphtha, 76°.

January 17, 1890.—Annin & Company, under Treasurer's Order No. 14411, furnished municipal flag, 21 inches long.

March 14, 1890.—Alexander Pollock, under Treasurer's Order No. 14503, furnished 100 gallons naphtha, 76°.

Small Boats.

The force of the Department have repaired, caulked and painted the yawl boats, skiffs, bateaux and sounding boats, from time to time, as required to keep them serviceable.

June 11, 1889.—Finished the building of the new 15-foot yawl boat, commenced April 18, 1889; it will be known as yawl boat No. 22.

October 30, 1889.—John T. Smith, under Treasurer's Order No. 14275, furnished 1 new 16-foot yawl boat, known as No. 23.

December 10, 1889, and January 8, 1890.—Stephen Roberts, under Treasurer's Order No. 14309, furnished 3 new 15-foot yawl boats, known as Nos. 24, 25 and 26.

Condemned 1 skiff, it being decayed and useless.

Land Ways.

The land ways have been in use from time to time, and kept in repair by the Department force.

Rock-drilling Machine.

e of the Department made and fitted up on a float stage a set of ways 19 feet high, ways a steam rock drill and fixtures complete ; repaired and fitted up a hand winch, asses, etc., on the float stage.

chine was built for East One Hundred and Twenty-fifth Street Section work, where se, under unanimous resolution of the Board, March 28, 1889.

East Seventeenth Street Yard.

1889.—The Police Department inspected boiler of derrick.

e of the Department repaired engine, boiler, machinery, house, etc., of old derrick ; ast, boom, machinery, etc., of new hoisting derrick.

16, 1889.—Fitted up a new set (2) wrought-iron boat davits, with 4 cast-iron sockets, furnished by Gaskell, Greenlie & Co., under Treasurer's Order No. 14157.

er 16, 1889.—H. A. Rogers, under Treasurer's Order No. 14300, furnished 1 Ligger- drum, double end hoisting engine with boiler and fixtures mounted complete on one

24, 1890.—Police Department inspected the new boiler.

Pier "A," North River, and Building thereon.

e of the Department repaired furniture, blue print boards, draughting boards and , windows, roof and building, as required from time to time ; also repaired deck of girders under pier, window sills, gratings, offices, etc. ; varnished furniture, floors of ngineer-in-Chief's office, fitted up a radiator in room No. 8, bronzed radiators, made ables, made and fitted up closets in Rooms Nos. 9 and 23, marked a lot of boxes for up and removed storm sashes, made and fitted up on deck of pier a coal bin with a orty tons, made and fitted up a shop for use of carpenter, caulked doors of fire room, rs, packed valves, cleaned out waste pipe, fitted up rolling shutters, etc.

rs attending boilers for heating the building during the cold weather.

, with laborers, discharged from scows and stored on pier 130½ gross tons egg coal, der Treasurer's Orders Nos. 14276, 14392, 14478 and 14610.

23, 1889.—Police Department inspected steam heating boilers.

Miscellaneous Work at West Fifty-seventh Street Yard.

The force of the Department did the following work at West Fifty-seventh Street Yard:

Made spruce ladders, pike poles, saw benches, tide gauge stafls, windlass heavers, hanging fenders, pile chains with rings, pump-hole plugs, hatchway gratings, step ladder and tools. Repaired pile chains, tools, purchase blocks and ladders. Filed cross-cut saws; heated pitch; pumped out scows; handled coal; inspected and handled new timber; cleaned boilers and machinery, and did all the work required in looking generally after floating property laid up at West Fifty-seventh Street Yard. Made two 24-foot ladders for West Washington Market Section; also 5 danger sign boards. Made 2 water-closet seats, buck-saw frames, cant hooks, ring pullers, straight edges, iron work, pile dogs, etc., for East Ninety-fourth Street Section and East One Hundred and Tenth Street Section. Made and repaired buck-saw frames and repaired a concrete bucket for West Fifty-seventh Street Section. Made and repaired sounding rods for use of surveying party.

New houses for sections—The work of building and painting 2 new portable offices, 10 feet by 12 feet by 11 feet high, were begun July 26, 1889, and finished September 24, 1889.

Made sounding-pole; fitted pipes, etc., for East One Hundred and Twenty-fifth Street Section. Made templates for sewer and a draughting board for Bellevue Section. Made templates for sewer staves "A" and "B" for Pier, new 39, North river. Made a rough model of a dumping mud scow. Put up lockers in store house; put glass in shop windows on West Fifty-seventh Street Pier. Made straight edges, profile and beetles for Laight Street Section. Painted blocks, made and marked patterns, and kept up steam in the boiler (at pipe shop) to prevent the Croton water in pipes from freezing during the cold weather.

December 7, 1889.—Police Department inspected the boiler in pipe shop on pier.

The two old upright tubular boilers formerly on pile-drivers Nos. 5 and 6 were sold at public sale on October 7, 1889.

Secretary's Order No. 9888.—The work of building and painting one new portable office feet by 15 feet, begun March 6, 1890, was finished March 20, 1890, and fitted up with a desk and wardrobe; also a galvanized iron pipe railing and a letter plate and box on door for the use of the Dock Master at District No. 3. The work of putting up railing was finished April 11, 1890.

March 10, 1890.—A. F. Swan, under Treasurer's Order No. 14540, furnished 4 rolls, 3-ply roofing, 4 pounds of tins and 4 gallons coating for roof of new office.

March 13, 1890.—The Dunbar Lumber and Box Company, under Treasurer's Order No. 14523, furnished 935 feet spruce joists, 49 pieces 1-inch flooring, 22 pieces 1-inch roofing, 58 pieces 1-foot novelty siding, 210 pieces ⅝-inch scratch beaded spruce, 100 feet ⅞-inch quarter round moulding, 60 feet 2½-inch moulding, 50 feet 6-inch chair rail, 3 feet 4-inch ash saddle, 5 16-foot lengths 1½-inch door stop, 5 16-foot lengths ⅝ by 5 inch beaded casing, 5 16-foot lengths 2-inch band moulding; 1 sash door glazed, and 3 4-light sashes for new Dock Master's office District No. 3.

April 10, 1890.—Alexander Pollock, under Treasurer's Order No. 14582, furnished galvanized iron pipe railing and fittings, 1 dozen coat and hat hooks, and 1 letter-box plate for new office.

April 28, 1890.—Placed the new office on scow "B," and, on April 29, towed to Pier, new 29, East river, and placed the new office on deck of pier thereat, as ordered under Secretary's Order No. 10018.

Miscellaneous Work Done at Other Localities by the Force of the Department.

CHAMBERS STREET OFFICE.

August 24, 1889.—Made, painted and fitted up a new storm door at office, repaired gate and put in glass in windows of office.

DOCK MASTER'S OFFICE, NEAR PIER, NEW 43, NORTH RIVER.

July 18, 1889.—Put 4 panes glass in office windows.

September 17, 1889.—Repaired door of office.

Secretary's Order No. 9004.—Painter inspected the repairs to shed on Pier, new 46, North river.

889.—The Rand Drill Company, under Treasurer's Order No. 13833, furnished 2 drill
boring.

889.—George Karr & Co., under Treasurer's Order No. 13830, furnished 500 feet,
; 500 feet, B. M., 1-inch; 499 feet, B. M., 1¼-inch; 501 feet, B. M., 1½-inch,
B. M., 2-inch white pine, and 984 feet, B. M., 3 inches by 6 inches by 16 feet long
nd 30 pieces 1¼ inches by 9 inches by 13 feet long, and 20 pieces 3 inches by 4 inches
g spruce.

1889.—William B. Ferguson & Son, under Treasurer's Order No. 13881, furnished
strapped snatch blocks.

1889.—Alexander Pollock, under Treasurer's Order No. 13880, furnished 50 pounds
l, 61 pounds ⅛-inch 3-ply rubber packing, 12 ¾-inch elbows and 12 (each) ½-inch
nions.

889.—Eckford Ship Windlass Company, under Treasurer's Order No. 13883, furnished
ler chocks and 4 single-roller chocks for use of pile drivers.

1889.—William B. Ferguson & Son, under Treasurer's Order No. 13956, furnished
hip wedges, and repaired single, double and snatch blocks.

1889.—Alexander Pollock, under Treasurer's Order No. 13957, furnished 1 Morse
size B), 2 sets ⅝-inch dies to suit, 1 valve stem for 2½-inch angle valve.

1889.—Alexander Pollock, under Treasurer's Order No. 13962, furnished 24 2-inch
s; 12 (each) ½-inch, ¾-inch, 1-inch and 1¼-inch disks for Jenkins valves, and 20
packing.

1889.—Patterson Brothers, under Treasurer's Order No. 13988, furnished 2 mortise
obs, 4 closet locks, 6 pairs hinges, 1 pair coat and hat hooks, 1 pound roofing tacks
oofing paper for two new portable offices.

, 1889.—J. W. Mason & Co., under Treasurer's Order No. 13919, furnished 3 veteran
cherry veneer seats.

Duncan & Son, under Treasurer's Order No. 13985, furnished 122 tons of coal during
August, 1889, and under Treasurer's Order No. 14090 furnished 104½ tons coal during
f September, 1889, and under Treasurer's Order No. 14160 furnished 116 tons coal
onth of October, 1889.

7, 1889.—Alexander Pollock, under Treasurer's Order No. 14015, furnished one
ttle valve and 12 ⅜-inch brass oil cups, No. 36.

August 27, 1889.—George Karr & Co., under Treasurer's Order No. 14080, furnished 500 B. M. (each), of 1 inch, 1¼ inches and 1½ inches, and 116 feet, B. M., 1½ inches by 14 in 16 feet long, of white pine.

August 26, 1889.—Alexander Pollock, under Treasurer's Order No. 14079, furnished 5 ga parafine varnish and 1 5-gallon can.

September 18, 1889.—H. A. Rogers, under Treasurer's Order No. 14125, furnished 100 2½-inch 3-ply rubber hose; 2 pairs 2½-inch couplings, 4 2½-inch hose bands; 1 rubber hose p 2½ inches; screw tip, 1½ inches by 11 inches; and under Treasurer's Order No. 14094, furni one No. 5 little giant rock-drill column, with arm and clamp in two pieces, 8 feet and 15 feet each; 4 drill rods to drill 2¾ inches diameter, 1 electric blasting machine to 15 charges, 100 14-foot fuses, 300 feet cotton covered leading wire, 100 feet 1¼-inch 5-ply marline-wound st hose, with couplings; and 5 pieces 3½-inch pipe, 2, 3, 5, 6 and 10 feet long, with thread on end and couplings, for East One Hundred and Twenty-fifth Street Section rock-dri machine.

September 16, 1889.—William B. Ferguson & Son, under Treasurer's Order No. 14120, nished 36 6-inch hackmatack knees and 4,000 1-inch pine deck plugs.

September 24, 1889.—Alexander Pollock, under Treasurer's Order No. 14093, furnish dozen (each) ½ inch by 18 inches, ½ inch by 2⅝ inches and ⅝ inch by 12 inches Scotch glasses, 6 dozen (each) ⅝-inch and ¾-inch rubber washers and 12 dozen ½-inch rubber wash

September 27, 1889.—H. A. Rogers, under Treasurer's Order No. 14155, furnished fittings.

October 3, 1889.—Alexander Pollock, under Treasurer's Order No. 14133, furnished 6 "Perley's" patent half windlasses.

October 9, 1889.—H. A. Rogers, under Treasurer's Order No. 14134, furnished 500 p galvanized spikes, 7 inches by ⅜ inch, 10 bolts 5½ inches by ¾ inch, 10 bolts 11½ inches inch, 187 pounds countersunk head screw bolts, and 319 pounds square head screw bolts.

October 14, 1889.—The East River Mili and Lumber Company, under Treasurer's Orde 14188, furnished 1,509 feet, B. M., white oak, 1 inch, 1½ inches and 2 inches.

October 16, 1889.—John F. Walsh, under Treasurer's Order No. 14215, furnished 2 white oak, 250 feet, B. M.

October 22, 1889.—H. A. Rogers, under Treasurer's Order No. 14152, furnished one pounds Weighmaster's Japan beam and Weighmaster's frame for same.

October 24, 1889.—H. A. Rogers, under Treasurer's Order No. 14191, furnished 1 E plate, with 1 pair (each) 1½-inch right hand, 1 pair 2-inch right and 1 pair 2-inch left dies, 1½-inch and 1 2-inch right tap and 1 2-inch left tap.

October 22, 1889.—A. Pollock, under Secretary's Order No. 14225, furnished 2 pairs pliers, 10 inches.

October 29, 1889.—H. A. Rogers, under Treasurer's Order No. 14261, furnished 6 sheet vanized iron 3 feet by 8 feet, 100 screw bolts $\frac{3}{16}$ inch by ¾ inch, 1 package escutcheon pins, br pairs Brown's adjustable pipe tongs No. 4, 1 No. 3 Robbins pipe tongs, 1 deck pump leve W. & B. Douglass pump No. 4, 1 4-inch nipple, 1 4-inch elbow.

October 31, 1889.—Alexander Pollock, under Treasurer's Order No. 14273, furnished 1 Root's acme hand blower.

November 2, 1889.—Gaskell, Greenlie & Co., under Treasurer's Order No. 14259, furni 682 pounds cast-iron cleats.

November 4, 1889.—Gaskell, Greenlie & Co., under Treasurer's Order No. 14287, furni 1 pitch pot and 30 half (cast-iron) chocks.

November 11, 1889.—H. A. Rogers, under Treasurer's Order No. 14292, furnished ¾-inch, 400 ⅝-inch, 300 ½-inch and 417 ⅜-inch machine bolts, 110 pounds (each) ⅝-inch ¾-inch square washers, 100 pounds ¾-inch nuts, 300 pounds ½-inch countersunk head spikes feet ⅜-inch leather lacing, 6 lengths 4½-inch stove pipe, 51 pounds babbitt metal, 4¾-inch buckles, 100 pounds 1-inch washers.

November 12, 1889.—William B. Ferguson & Son, under Treasurer's Order No. 14301, furnished labor and material to repair 9 blocks.

November 15, 1889.—George Karr & Co., under Treasurer's Order No. 14307, furnished 4,500 feet white pine, ½ inch, 1 inch, 1¼ inches, 500 feet each, and 100 pieces pine ceiling ⅞ inch by 4½ inches.

November 16, 1889.—H. A. Rogers, under Treasurer's Order No. 14313, furnished 6 No. 5 Merrill vises, 13 feet 1 inch steam hose and couplings, 1 pipe stock and dies, 2½-inch pipe, 55 feet steam pipe, 2½ inches, 1 steel sledge 12 pounds, 1 hot and cold chisel 5¾ inches, 1 square nipple 2½ inches, 1 gross machine screws, 1 tap, 1 flange (curved), 2½ inches, for boiler 53 inches diameter.

November 27, 1889.—Isaac Hall's Son, under Treasurer's Order No. 14348, furnished anchors, 1,789 pounds in all.

November, 1889.—David Duncan & Son, under Treasurer's Order No. 14255, furnished 123 tons of coal, and, under Treasurer's Order No. 14350, furnished 159 tons coal in December, 1889.

December 2, 1889.—H. A. Rogers, under Treasurer's Order No. 14356, furnished steam fittings.

December 10, 1889.—John Loyd, under Treasurer's Order No. 14352, furnished pile-driver hammer, 3,400 pounds.

January 13, 1890.—H. A. Rogers, under Treasurer's Order No. 14384, furnished 50 pounds (each) ¾-inch galvanized clinch and driving rings for new pile-driver No. 4, 50 machine bolts for new 12-ton derrick, 50 pounds solder, 12 eagle thumb screw clamps and 100 pounds $\frac{1}{16}$-inch rubber packing.

January 20, 1890.—Dexter Hunter, under Treasurer's Order No. 14418, furnished 2,523 feet, B. M., yellow pine timber.

January 23, 1890.—H. A. Rogers, under Treasurer's Order No. 14409, furnished 8 (each) 6 and 7 inches double sheave blocks, 100 fathoms ¾-inch galvanized guy rope, 24 patent lignum-vitæ sheaves, 5 inches by 1⅛ inches roller bushes, 6 brass 1¼-inch Jenkins valves and 1 pound copper rivets and burrs.

January, 1890.—Popham & Co., under Treasurer's Order No. 14391, furnished 143 tons of coal.

February 15, 1890.—H. A. Rogers, under Treasurer's Order No. 14448, furnished 49 feet ¾-inch steam pipe, 105 feet ¾-inch steam pipe, 1 3-way cock ¾-inch for 12-ton derrick, 1 ½ and 1 ⅞-inch pipe die, 5 brass number plates, 1 each for pile-drivers Nos. 3, 5 and 7, 12-ton derrick and East Seventeenth Street Yard derrick.

February 15, 1890.—H. A. Rogers, under Treasurer's Order No. 14457, furnished 3 2-inch throttle valves, 1 pair Robbins tongs, 2 Stillson wrenches, and steam fittings.

February, 1890.—Popham & Co., under Treasurer's Order No. 14438, furnished 141 tons coal.

March 1, 1890.—H. A. Rogers, under Treasurer's Order No. 14490, furnished 6 B B wrought-iron hooks for chains.

March 10, 1890.—H. A. Rogers, under Treasurer's Order No. 14539, furnished 2 Hancock inspirators No. 15, 15 8-inch gaskets pure gum, 3 3-inch nipples, 3 2½-inch elbows, 3 2½-inch couplings, 20 pounds composition sheathing nails, 22½ pound round copper, 6 feet bell chain, ½ inch, 3-inch bell pulleys, 12 elliptic scrapers, 100 feet 5-inch leather belt, 1 mortise lock, 1 pair porcelain knobs, 1 brass drawer lock, 1 brass wardrobe lock, 1 pair 3-inch iron butts, 1 pair brass hinges 1½ inches by 2½ inches, 1 pair 3-inch butts, 3 pounds No. 12 copper wire, 1 Tee 2½ inches by 2½ inches by 1½ inches.

March 20, 1890.—H. A. Rogers, under Treasurer's Order No. 14557, furnished 6 "Dames" hinge unions, 1½-inch, and 6 1½-inch elbows.

March 24, 1890.—George Karr & Co., under Treasurer's Order No. 14556, furnished 500 feet, B. M., each, ½-inch, 1-inch, 1¼-inch and 1½-inch clear pine, and 100 pieces pine ceiling, inch by 4½ inches.

March 26, 1890.—Alexander Pollock, under Treasurer's Order No. 14506, furnished 3 buckets for depositing concrete.

March, 1890.—R. H. Hunt, under Treasurer's Order No. 14508, furnished 106¾ tons of

April 3, 1890.—H. A. Rogers, under Treasurer's Order No. 14579, furnished 402 p square washers, ¾ inch and ⅞ inch; 6 12-inch single blocks, inside iron strapped, roller b swivel hook with becket; 1 sheet ¼ inch by 48 inches by 107 inches flanged iron; 12 dozen diamond matches, 25 ½ by 1 inch set screws, 6 3-inch elbows and 6 3-inch couplings.

April 10, 1890.—Alexander Pollock, under Treasurer's Order No. 14582, furnished 1 butt hinges and locks, 12 each ½-inch and ⅜-inch plugs, 12 each ¼-inch and 1-inch elb 1½ by 1¼ inch elbows, 12 1¼ by ¾ inch bushes, 6 2-inch Jenkins globe valves, 12 each ¾ 1½-inch and 2-inch valve disks; 6 Tees, 2 inches by 1¼ by 1½ inch.

April, 1890.—Woodruff, Conklin & Bayer, under Treasurer's Order No. 14592, furnis 4-light sashes, 20 inches by 24 inches, glazed, for engine houses of pile drivers.

April 1890.—Meeker, Payne & Co., under Treasurer's Order No. 14574, furnished 16 coal.

Contracts under which Work was Done During the Year.

Under New Plan.	Not Under New Plan.	General Repairs	Contract for.	Contract Dated.	Work Begun.	W Fin
Con. No.	Con. No.	Con. No.				
285	....	....	Removing old Pier at foot of West Thirty-third street, North river, and for building Pier, new 63, North river	Oct. 27, 1888	Oct. 30, 1888	May
		287	Repairing Pier 2, East river	Jan. 23, 1889	Jan. 24, 1889	Aug.
		290	Repairing pier and crib-bulkhead at West Eighteenth street, North river, and dredging thereat	Jan. 8, 1889	Jan. 12, 1889	June
	291	....	Dredging for and building crib-bulkhead at Lincoln avenue, Harlem river	Jan. 18, 1889	Jan. 28, 1889	May
		292	Repairing outer end of Pier, new 43, North river	Jan. 26, 1889	Feb. 19, 1889	May
293	....	....	Removing Pier, old 7, East river, and building Pier, new 6, East river, on site thereof	Feb. 7, 1889	Feb. 11, 1889	Aug.
		296	Repairing crib-bulkhead at foot of East Fifty-third street, East river	Mar. 6, 1889	Mar. 6, 1889	May
297	....	....	Furnishing sawed yellow pine timber	Mar. 16, 1889	Mar. 22, 1889	Oct.
298	....	....	Furnishing cut granite	Apr. 1, 1889	June 24, 1889	Jan.
	299	....	Preparing for and building a new dumping-board on the Pier at foot of East Thirty-eighth street, East river	May 2, 1889	May 9, 1889	June
		302	Dredging from the southerly side line of West Seventy-seventh street, extended, to the northerly side line of West Eightieth street, extended, on the North river	Embraced in	Contract No.	304.
301	....	....	Removing the existing pier, known as Pier 61, north of Rivington street, East river, and for preparing for and building a new wooden pier and approach on the site of said pier, and for repairing the existing crib-bulkhead along the easterly side of Tompkins street, under and south of said pier	Apr. 25, 1889	May 2, 1889	Nov.
	302	....	Furnishing sawed spruce timber	May 15, 1889	July 13, 1889	Nov.
		303	Repairing the crib-bulkhead at the East Seventeenth Street Yard of the Department of Docks on the East river	May 14, 1889	May 16, 1889	Sept.

Not Under New Plan.	General Repairs.	Contract for.	Contract Dated.	Work Begun.	Work Finished.
Con. No.	Con. No.				
	304	Dredging at West Fortieth Street Pier, at West Forty-sixth Street Pier, and from the southerly side line of West Seventy-seventh street, extended, to the northerly side line of West Eightieth street, extended, on the North river.....	May 31, 1889	June 5, 1889	Aug. 17, 1889.
	305	Dredging the slip between Pier, old 41, and Pier, old 42, North river..	July 29, 1889	July 31, 1889	Aug. 30, 1889.
....	....	Removing the existing crosswalk, earth, etc., from the newly-made land extending from about 20 feet northerly of Pier, old 23, to about the northerly side of Pier, new 21, North river, which is to be paved, and preparing for and paving the same with granite on Staten Island syenite blocks and laying cross-walks	July 11, 1889	July 17, 1889	Dec. 12, 1889
	307	Dredging at Piers, new 44, 45 and 46, on the North river.....	Aug. 6, 1889	Aug. 8, 1889	Oct. 5, 1889.
	308	Repairing the crib-bulkhead between Pier, old 57, near the foot of Bogart street, and Pier, old 58, near the foot of Bloomfield street, on the North river.....	Aug. 16, 1889	Sept. 9, 1889	Oct. 31, 1889.
	309	Repairing the bulkhead between Piers, old 36 and new 29, East river, near the foot of Market Slip	Sept. 26, 1889	Oct. 8, 1889	Jan. 1, 1890.
	310	Repairing the crib-bulkhead between East Seventeenth and East Eighteenth streets, on the East river, and for dredging thereat.....	Sept. 12, 1889	Sept. 17, 1889	Jan. 8, 1890.
	311	Dredging at Pier foot of West Thirty-ninth street, and in front of the bulkhead adjoining, on the North river	Oct. 10, 1889	Oct. 14, 1889	Nov. 15, 1889.
....	....	Removing all that part of the existing Pier at the foot of East Twenty-eighth street, East river, which lies easterly of the established bulkhead-line, except the crib-work below low-water mark, and for preparing for and building a new wooden pier, with appurtenances, including a sewer box, on the site of said pier.....	Sept. 24, 1889	Sept. 26, 1889	Nov. 6, 1889.
	313	Removing a portion of Pier 55, near the foot of Grand street, East river, and portions of the crib-bulkhead at and westerly of said pier; for repairing said pier and crib-bulkhead, and for dredging thereat....	Oct. 24, 1889	Nov. 1, 1889	Apr. 15, 1890
....	....	Preparing for and building a new wooden pier, with appurtenances, including a sewer box, at the foot of West Fiftieth street, North river	Nov. 13, 1889	Nov. 18, 1889	In progress.
315	....	Preparing for and laying pavement along the crib-bulkhead between West Seventy-sixth and West Eightieth streets, North river....	Nov. 12, 1889	Nov. 18, 1889	Dec. 20, 1889.
....	....	Furnishing granite stones for bulkhead or river wall.....	Dec. 16, 1889	Feb. 28, 1890	In progress.

Under New Plan.	Not Under New Plan.	General Repairs.	Contract for.	Contract Dated.	Work Begun.	Wo Finis
Con. No	Con. No.	Con. No.				
317	....	....	Removing all that part of Pier, old 39, at the foot of Vestry street, North river, which lies westerly of a line about 80 feet easterly of the new bulkhead-line, except the cribwork below low-water mark; for removing all of the shed on said pier and on the bulkhead platform southerly thereof; and preparing for and building a new wooden pier, with appurtenances, including a sewer box, on the site of said Pier, old 39, to be known as Pier, new 29, North river.....	Dec. 21, 1889	Dec. 26, 1889	In prog
	318	....	Preparing for and building a crib-bulkhead, from East One Hundred and Thirty-eighth street to north of East One Hundred and Fortieth street, Harlem river, and for dredging thereat.....	Dec. 18, 1889	Dec. 23, 1889	In prog
		319	Repairing the crib-bulkhead at the foot of East Forty-second street, on the East river.....	Dec. 20, 1889	Dec. 23, 1889	Mar.
		320	Repairing the Pier at the foot of East Twenty-sixth street, East river....	Jan. 15, 1890	Jan. 20, 1890	Apr.
321	....	....	Dredging the site of proposed Pier, new 29, and the site of proposed bulkhead-wall at the foot of Vestry street, on the North river, and also at the inner end of the site of proposed new pier at the foot of East Twenty-eighth street, on the East river.....	Mar. 21, 1890	Mar. 22, 1890	Apr.
322	....	....	Furnishing about 2,100 piles.....	Mar. 8, 1890	Mar. 14, 1890	In prog
323	....	....	Furnishing and putting in place small cobble and rip-rap stones.....	Apr. 15, 1890	Apr. 19, 1890	In prog
	324	....	Furnishing sawed spruce timber.....	No letting.		
		325	Repairing the pier at the foot of West Fifty-fifth street North river.....	Mar. 10, 1890	Apr. 9, 1890	In prog
		326	Dredging at Pier, new 19, on the North river, and at Pier 61, on the East river.....	All bids rejected.		
327	...	....	Preparing for and building a new wooden pier, with a temporary approach thereto, and appurtenances, including a sewer box at the foot of West Forty-fifth street, North river.....	Apr. 8, 1890	Apr. 23, 1890	In prog
328	....	....	Dredging for proposed bulkhead-wall at West Thirty-third Street Section, and for a new pier at foot of West Forty-fifth street, on the North river.....	Apr. 9, 1890	Apr. 10, 1890	Temp Apr.
329	....	....	Furnishing about 400 piles.....	Apr. 9, 1890	.....	In prog
		330	Dredging at the following-named places on the North and East rivers: North river—Canal street dumping-board; dumping-board at West Nineteenth street pier..... East river—Dumping-board at Pier 12; dumping-board at Pier 44, slip between Piers 51 and 52; dumping-board at foot East Seventeenth street; dumping-boards at foot East Twenty-second street.....	All bids rejected.		
331	....	...	Dredging at East Twenty-fourth Street Section, on the East river..	Apr. 28, 1890	Apr. 30, 1890	In pro

21, North river, which is to be paved, and preparing for and paving the same with Staten Island syenite blocks and laying crosswalks. Submitted June 6, 1889; advertised ct No. 306.

tary's Order No. 9221.—For dredging the north side of Pier, new 44, Pier, new 45, and ide of Pier, new 46, North river. Submitted July 8, 1889; advertised as Contract No. 307.

tary's Order No. 9122.—For repairing the crib-bulkhead between Pier, old 57, near the ogart street, and Pier, old 58, near the foot of Bloomfield street, on the North river. July 12, 1889; advertised as Contract No. 308.

neer's Order.—For repairing the bulkhead between Piers, old 36 and new 29, East river, oot of Market Slip. Submitted July 18, 1889; advertised as Contract No. 309.

tary's Order No. 9034.—For repairing the crib-bulkhead between East Seventeenth street Eighteenth street on the East river and for dredging thereat. Submitted July 19, 1889; as Contract No. 310.

tary's Order No. 9352.—For dredging at Pier at Thirty-ninth street, North river, and the adjoining. Submitted August 22, 1889; advertised as Contract No. 311.

tary's Order No. 9182.—For removing all that portion of the existing pier at the foot of nty-eighth street, East river, which lies easterly of the established bulkhead-line, except ork below low-water mark, and for preparing for and building a new wooden pier, with nces, including a sewer box on the site of said pier. Submitted August 22, 1889; adver- ontract No. 312.

tary's Order No. 8743.—For removing a portion of Pier 55, near the foot of Grand street, and portions of the crib-bulkhead at and westerly of said pier; for repairing said pier bulkhead, and for dredging thereat. Submitted September 18, 1889; advertised as No. 313.

tary's Order No. 9434.—For preparing for and building a new wooden pier, with nces, including a sewer box, at the foot of West Fiftieth street, North river. Submitted 1, 1889; advertised as Contract No. 314.

appurtenances, including a sewer box, on the site of said Pier, old 39, to be known as Pier, n 29, North river. Submitted November 1, 1889 ; advertised as Contract No. 317.

Secretary's Order No. 9157.—For preparing for and building a crib-bulkhead, from East Hundred and Thirty-eighth street to north of East One Hundred and Fortieth street, Harlem ri and for dredging thereat. Submitted November 7, 1889; advertised as Contract No. 318.

Secretary's Order No. 9401.—For repairing the crib-bulkhead at the foot of East Forty-se street, on the East river. Submitted November 7, 1889; advertised as Contract No. 319.

Secretary's Order No. 9519.—For repairing the Pier at the foot of East Twenty-sixth st East river. Submitted November 16, 1889; advertised as Contract No. 320.

Secretary's Order No. 9568.—For dredging at Third Avenue bridge, Harlem river. Subm December 19, 1889.

Secretary's Orders Nos. 9768, 9874.—For dredging at the inner end of the site for purpo new pier at the foot of Twenty-eighth street, East river. Submitted February 13, 1890; adve as Contract No. 321.

Secretary's Orders Nos. 9769, 9874.—For dredging the site of proposed Pier, new 29, an site of the proposed bulkhead-wall, at the foot of Vestry street, North river. Submitted Feb 27, 1890; advertised as Contract No. 321.

Secretary's Order No. 9821.—For furnishing about 2,100 piles. Submitted February 6, advertised as Contract No. 322.

Secretary's Order No. 9822.—For furnishing and putting in place small cobble and ri stones. Submitted February 6, 1890; advertised as Contract No. 323.

Engineer's Order—For furnishing sawed spruce timber. Submitted February 6, 1 advertised as Contract No. 324.

Secretary's Order No. 9591.—For repairing the Pier at the foot of West Fifty-fifth street, N river. Submitted February 6, 1890; advertised as Contract No. 325.

Secretary's Order No. 9868.—For dredging at Pier, new 59, North river. Submitted Feb 13, 1890 ; advertised as Contract No. 326.

Secretary's Order No. 9676.—For preparing for and building a new wooden pier, with a porary approach thereto, and appurtenances, including a sewer box, at the foot of West Forty street, North river. Submitted February 20, 1890 ; advertised as Contract No. 327.

Secretary's Order No. 9889.—For dredging for new pier at the foot of Forty-fifth street, N river. Submitted February 27, 1890 ; advertised as Contract No. 328.

Secretary's Order No. 9894.—For dredging for proposed bulkhead-wall at West Thirty- Street Section, North river. Submitted February 27, 1890 ; advertised as Contract No. 328.

Unanimous Resolution of Board.—For furnishing about 400 piles. Submitted Februar 1890 ; advertised as Contract No. 329.

Secretary's Order No. 9871.—For dredging at sundry named places on the North and rivers, as follows: Dumping-board at Canal street, and the one at West Nineteenth st dumping-board at Pier 12, East river ; dumping-board at Pier 44, East river ; the slip bet Piers 51 and 52, East river ; dumping-board at foot of Seventeenth street, East river, and dumping-board at the foot of Twenty-second street, East river. Submitted February 28, 1 advertised as Contract No. 330.

Secretary's Order No. 9875.—For repairs to Pier, new 57, North river. Submitted March 13, 1890.

Engineer's Order.—For dredging for proposed bulkhead-wall at East Twenty-fourth Street section, East river. Submitted March 28, 1890; advertised as Contract No. 331.

Secretary's Order No. 9738.—For repairs to Pier at Twenty-fourth street, East river. Submitted April 18, 1890; advertised as Contract No. 332.

Location.	Month.	Cubic Yards.					Miscellaneous.	Depth made at Mean Low Water.
		Mud.	Crib-work. Class A.	Crib-work. Class B.	Sand.	Rip-rap.		
								Feet.
West Washington Market Section, N.R.	May, 1889	14,991	4,000	....	....	....	.....	25 to 35
	June, 1889	10,000	....	....	....	....	.....	
	Aug., 1889	10,000	1,000	....	....	....	.....	
	Oct., 1889	.....	4,500	2,500	....	....	17 piles	
	Nov., 1889	.....	....	...	....	....	20 piles	.....
Laight Street Section, N. R., bulkhead-wall.	Mar., 1890	13,210	.....	....	.....	....	.....	25 to 35
	Apr., 1890	7,480	.....	....	.....	....	.....	
	July, 1889	10,087	.....	....	.....	....	.....	30 to 35
	Aug., 1889	2,941	1,538	....	.....	...	.....	
	Mar., 1890	4,957	.....	....	.....	....	.....	
	Apr., 1890	.....	1,282	426	.....	....	.....	
	Mar., 1890	1,717	.....	....	.....	....	.....	
Pier, new 29, N. R.	Nov., 1889	9,277	.....	....	.....	....	.....	25
	Feb., 1890	4,074	.....	....	.....	....	.....	
	Mar., 1890	6,558	.....	....	.....	....	.....	
	Apr., 1890	.....	2,523	245	.....	....	.....	
	Mar., 1890	6,211	.....	....	.....	....	.....	
	Apr., 1890	3,493	.....	....	.....	....	.....	
* Slip between Piers, old 41 and 42, N. R.	July, 1889	294	.....	....	.....	....	.....	20
	Aug., 1889	24,807	.....	....	.....	....	.....	
Bulkhead north of Pier, new 34, N. R.	July, 1889	.....	148	....	.....	....	.....	6 to 10
North side Pier, new 44, N. R.	Aug., 1889	1,761	.....	....	.....	....	.....	30
	Sept., 1889	5,830	.....	....	.....	....	.....	
	Oct., 1889	10,118	.....	....	.....	....	.....	
Bulkhead between Piers, new 44 and 45, N. R.	Aug., 1889	.....	.....	....	.....	766	40 piles	30
Pier, new 45, N. R.	Aug., 1889	14,667	.....	....	.....	....	.....	30
	Sept., 1889	8,801	.....	....	.....	....	.....	
South side Pier, new 46, N. R.	Sept., 1889	12,630	.....	....	.....	....	.....	30
North side Pier, old 54, N. R.	Aug., 1889	2,275	.....	....	.....	....	.....	10
† Bulkhead between Pier, old 54, N. R., and West Eleventh street	Aug., 1889	1,763	.....	....	.....	....	.....	10
Bulkhead along West Eleventh street, N. R.	Aug., 1889	170	.....	....	.....	....	.....	10
Platform north side West Twenty-third street, N. R.	May, 1889	4,115	.....	....	.....	....	.....	20 to 25
Pier, new 63, N. R.	May, 1889	24,891	.....	....	.....	....	.....	25
West Thirty-third Street Section, N. R., bulkhead wall	Apr., 1890	16,954	.....	....	.....	....	.....	35
† Bulkhead south of West Thirty-ninth street, N. R.	Oct., 1889	2,163	.....	....	.....	....	.....	15
† Pier at West Thirty-ninth street, N. R.	Oct., 1889	11,204	.....	....	.....	....	.....	15
	Nov., 1889	10,657	.....	....	.....	....	.....	
† Bulkhead north of West Thirty-ninth street, N. R.	Nov., 1889	1,097	.....	....	.....	....	.....	15
Pier at West Fortieth street, N. R.	June, 1889	24,582	.....	....	.....	....	.....	25
	July, 1889	17,092	.....	....	.....	....	.....	
Pier at West Forty-fifth street, N. R.	Apr., 1890	4,308	.....	....	.....	....	.....	20
Pier at West Forty-sixth street, N. R.	July, 1889	7,938	.....	....	.....	....	.....	20
Pier at West Fiftieth street, N. R.	Oct., 1889	21,496	....	....	.....	....	.....	20
	Nov., 1889	2,830						
Pier at West Fifty-sixth street, N. R.	Sept., 1889	1,920	....	....	.....	....	.....	20
	Oct., 1889	10,404						
	Nov., 1889	7,674						
Pier at West Fifty-seventh street, N. R.	May, 1889	16,375	....	....	.....	....	.....	20 to 25
	Nov., 1889	20,281						
	Dec., 1889	1,346						
West Fifty-seventh Street Section, N. R., bulkhead-wall	June, 1889	17,087	....	....	.....	....	.....	25 to 30
	Sept., 1889	17,595						
	Oct., 1889	5,649						
	Feb., 1890	8,944						
Bulkhead at West Seventy-seventh street, N. R.	July, 1889	1,284	....	....	.....	....	.....	25
	Aug., 1889	606						

r ending April 30, 1890.

ACT No. OR S's ORDER No.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.
.....	Resolution of Board, Feb. 6, 1889.	Union Dredging Co.	Mar. 22, 1889	In progress.
.....	Resolution Board, July 16, 1880; Nov. 3, 1880; Sept. 30, 1889..	"	July 8, 1889	Mar. 18, 1890
o. 321.....	Resolution of Board, Feb. 27, 1890.	William M. Tebo...	Mar. 22, 1890	Mar. 28, 1890
.....	Resolution of Board, Oct. 10, 1889.	Union Dredging Co.	Nov. 2, 1889	Mar. 19, 1890
o. 321.....	Resolution of Board, Feb. 27, 1890.	William M. Tebo...	Mar. 25, 1890	April 3, 1890
o. 305.....	Resolution of Board, May 31, 1889.	Union Dredging Co.	July 31, 1889	Aug. 30, 1889
Order No. 13937	Secretary's Order No. 9152.....	"	July 20, 1889	July 20, 1889
o. 307.....	Resolution of Board, July 8, 1889.	"	Aug. 10 1889	Oct. 5, 1889
Order No. 14209 Order No. 14055	.....	"	Aug. 12, 1889	Aug. 13, 1889
o. 307	Resolution of Board, July 8, 1889..	"	Aug. 8, 1889	Sept. 19, 1889
o 307.....	Resolution of Board, July 8, 1889 .	"	Sept. 7, 1889	Sept. 17, 1889
Order No. 14043	Secretary's Order No. 9364.....	"	Aug. 15, 1889	Aug. 23, 1889
o. 284.	Resolution of Board, Sept. 20, 1888	"	Aug. 6, 1889	Aug. 9, 1889
Order No. 14042	Secretary's Order No. 9363.....	"	Aug. 23, 1889	Aug. 23, 1889
Order No. 13797	Secretary's Order No. 8999..	"	May 20, 1889	May 22, 1889
.....	Resolution of Board, Mar. 16, 1887	"	May 9, 1889	May 25, 1889
o. 328.....	Resolution of Board, Feb 27, 1890	Atlantic Dredging Co.....	Apr. 15, 1890	April 28, 1889
o. 311.....	Resolution Board, Aug. 22, 1889..	Union Dredging Co.....	Oct. 30, 1889	Oct. 31, 1889
			Oct. 14, 1889	Nov. 15, 1889
			Nov. 12, 1889	Nov. 14, 1889
o. 304.....	Resolution Board, April 18, 1889..	Union Dredging Co	June 5, 1889	July 8, 1889
o. 328.....	Resolution of Board, Feb. 27, 1890	Atlantic Dredging Co.....	Apr. 10, 1890	Temporarily suspended Apr. 14, 1890
o. 304.....	Resolution of Board, Apr. 18, 1889	Union Dredging Co.	July 9, 1889	July 12, 1889.
.....	Resolution of Board, Oct. 10, 1889	"	Oct. 21, 1889	Temporarily suspended Nov. 2, 1889
.. ..	Resolution of Board, Sept. 12, 1889	"	Sept. 30, 1889	Temporarily suspended Nov. 12, 1889
.....	Resolution of Board, Feb. 6, 1889	"	Apr. 24, 1889	Dec. 2, 1889
.....	Resolution of Board, Dec. 20, 1888	"	June 16, 1889	Feb. 20, 1890
o. 304.....	Resolution of Board, Apr 18, 1889	"	July 26, 1889	Aug. 13, 1889

Location.	Month.	Cubic Yards.					Miscellaneous.	Depth made at Mean Low Water
		Mud.	Crib-work. Class A.	Crib-work. Class B.	Sand.	Rip-rap.		
Bulkhead between West Seventy-seventh and West Seventy-eighth streets, N. R.	July, 1889 Aug., 1889	3,269 2,702	....	....	.....	....	.....	15
Bulkhead at West Seventy-eighth street, N. R.	July, 1889 Aug., 1889	738 458	....	....	.....	....	.....	15
Bulkhead between West Seventy-eighth and West Seventy-ninth streets, N. R.	July, 1889 Aug., 1889	2,072 2,261	....	....	.....	....	.....	15
Pier at West Seventy-ninth street, N. R.	July, 1889 Aug., 1889	3,284 1,525	....	....	.....	....	.....	15
Bulkhead between West Seventy-ninth and West Eightieth streets, N. R.	July, 1889	3,137	.....	....	.....	....	.....	15
Bulkhead at West Eightieth street, N. R.	July, 1889	1,550	.....	....	.....	....	.....	13
Pier, new 6, E. R.	July, 1889	10,295	.....	....	.....	....	.....	10 to [illegible]
Pier 55, E. R.	Dec., 1889 Jan., 1890	510	 533	...	.....	....	.....	20
Pier 56 to East Third street, E. R.	May, 1889	5,703	.....	....	.....	....	.....	15
Pier 61, E. R.	June, 1889	3,201	1,869	....	.....	....	.....	15
Bulkhead at East Fourteenth street, E. R.	Mar., 1890	949	.....	....	.....	....	.....	12
Bulkhead between East Seventeenth and East Eighteenth streets, E. R.	Sept., 1889 Oct., 1889 Dec., 1889	2,853 1,092 420	....	....	.....	....	.....	12
East Twenty-fourth Street Section, E. R., bulkhead-wall	Mar., 1890 Apr., 1890	7,856 428	....	....	.....	....	.....	18 to [illegible] .....
Pier at East Twenty-eighth street, E. R.	Sept., 1889 Dec., 1889 Jan., 1890 Mar., 1890 Apr., 1890	8,171 428 ..... 582	.... 1,082 1,023	...	.....	....	.....	15 to [illegible] .....
Bellevue Section, bulkhead-wall, E. R.	Sept., 1889 Oct., 1889 Nov., 1889	4,281 602 6,152	..... 1,655	....	.... 1,962 2,315	...	.....	18 to [illegible]
†Bulkhead at East Thirtieth street, E. R.	Oct., 1889	.....	.....	....	368	....	.....	10
Bulkhead at East Sixtieth street, E. R.	July, 1889	.....	.....	....	.....	36	.....	10
Bulkhead north of East Sixty-second street, E. R.	July, 1889	.....	.....	....	467	....	.....	10
East Ninety-fourth Street Section, E. R., bulkhead-wall	Aug., 1889 Nov., 1889	7,875 2,404	....	....	.....	....	.....	25 to [illegible]
East One Hundred and Tenth Street Section, H. R., bulkhead-wall	June, 1889 July, 1889 Aug., 1889 Sept., 1889 Oct., 1889 Apr., 1890	4,439 ..... 9,553 6,289 580 4,404	....	....	1,670 1,690 1,269 3,340 1,286 3,721	....	51 piles. .... 1 wreck.	18 to [illegible]
†Bulkhead at East One Hundred and Fifteenth street, H. R.	Nov., 1889	.....	.....	....	.....	...	964 cubic yds. brick	10 to [illegible]
Pier at East One Hundred and Seventeenth street, H. R.	Apr., 1890	1,170	.....	....	.....	....	.....	10
East One Hundred and Twenty-fifth Street Section, H. R., bulkhead-wall	May., 1889 June, 1889 Oct., 1889 Nov., 1889	3,395 1,672 2,248 296	....	....	 224	...	.....	8 to [illegible]
Bulkhead at East One Hundred and Thirty-sixth street, H. R.	June, 1889	220	.....	....	.....	....	.....	10
Bulkhead, from East One Hundred and Thirty-eighth street to north of East One Hundred and Fortieth street, H. R.	Dec., 1889 Jan., 1890 Feb., 1890 Mar., 1890 Apr., 1890	10,565 47,765 7,691 12,766 2,231	....	....	.....	....	.....	15 to [illegible]
Total	.....	646,669	21,153	3,171	18,312	802	128 piles, 1 wreck, 964 cubic yds. brick	

All places marked * denotes half the cost and expense was paid by alleged owners.

ACT No. OR E'S ORDER No.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.
No. 304	Resolution of Board, Apr. 18, 1889	Union Dredging Co.	July 26, 1889	Aug. 13, 1889
No. 304	Resolution of Board, Apr. 18, 1889	"	July 30, 1889	Aug. 15, 1689
No. 304	Resolution of Board, Apr. 18, 1889	"	July 29, 1889	Aug. 16, 1889
No. 304	Resolution of Board, Apr. 18, 1889	"	July 25, 1889	Aug. 17, 1889
No. 304	Resolution of Board, Apr. 18, 1889	"	July 24, 1889	July 25, 1889
No. 304	Resolution of Board, Apr. 18, 1889	"	July 23, 1889	July 24, 1889
	Resolution of Board, Dec. 20, 1888	"	July 13, 1889	July 22, 1889
No. 313	Resolution of Board, Oct. 19, 1889	John Flaherty	Dec. 19, 1889	Dec. 27, 1889
No. 288	Resolution of Board, Nov. 15, 1888	Union Dredging Co.	Jan. 16, 1889	May 25, 1889
	Resolution of Board, Mar. 28, 1889	"	June 7, 1889	June 12, 1889
's Order No. 14536	Secretary's Order No. 9914	"	Mar. 18, 1890	Mar. 20, 1890
No. 310	Resolution of Board, July 17, 1889	John Gillies	Sept. 21, 1889	Dec. 23, 1889
	Resolution of Board, Apr. 25, 1889	Union Dredging Co.	Mar. 7, 1890	Mar. 15, 1890
No. 332	Resolution of Board, Mar. 28, 1890	Atlantic Dredging Co.	Apr. 30, 1890	In progress.
	Resolution of Board, Aug. 16, 1889	Union Dredging Co.	Sept. 17, 1889	Temporarily suspended Mar. 18, 1890
No. 321	Resolution of Board, Feb. 27, 1890	William M. Tebo	Apr. 4, 1890	Apr. 12, 1890
	Resolution of Board, Apr. 25, 1889	Union Dredging Co.	Sept. 23, 1889	Temporarily suspended Nov. 21, 1889
's Order No. 14196	Secretary's Order No. 9547	"	Oct. 10, 1889	Oct. 10, 1889
's Order No. 13765	Secretary's Order No. 9001	"	July 4, 1889	July 4, 1889
's Order No. 13844	Secretary's Order No. 9100	"	July 5, 1889	July 5, 1889
	Resolution Board, April 25, 1889	"	Aug. 5, 1889	Temporarily suspended. Nov. 8, 1889
	Resolution Board, April 25, 1889	"	June 14, 1889	Temporarily suspended. Apr. 12, 1890
's Order No. 14195	Secretary's Order No. 9548	"	Nov. 2, 1889	Nov. 4, 1889
's Order No. 14535	Secretary's Order No. 9899	"	Apr. 3, 1890	April 3, 1890
	Resolution Board, March 28, 1889.	"	May 27, 1889	Temporarily suspended. Nov. 2, 1889
's Order No. 13844	Secretary's Ord r No. 9105	"	June 21, 1889	June 21, 1889
No. 318	Resolution Board, Nov. 7, 1889	Fogg & Scribner	Dec. 23, 1889	Temporarily suspended. April 2, 1890

All places marked † denotes work done at cost and expense of alleged owners.

Statement of Dredging done for the Year ending April 30, 1890, by Alleged Owners, Lessees and Others.

Location.	Depth of Water Made.	Authorization.	By Whom Performed.	When Begun.	When Finished.
	Feet.				
Platform north of Pier, old 1, North river, and slip in front of same	3 to 15	Order	Pennsylvania Railroad Co	Oct. 21, 1889	Nov. 4, 1889
Platform in front of bulkhead, between Piers, old 8 and 9, North river, and slip in front of same	15	Order	Clark & Seaman	May 20, 1889	Aug. 7, 1889
Platforms between Piers 12 to 14, North river, and slips in front of same	3 to 6	Order	Central R. R. Co. of New Jersey	May 26, 1889	Oct. 13, 1889
Platforms in front of bulkhead between Piers, old 16 and 17, North river, and slip in front of same	15	Order	Associates of the New Jersey Co	Oct. 5, 1889	Dec. 26, 1889
Platforms in front of bulkhead, between Piers, old 25 to 28, North river, and slips in front of same	15	Order	N. Y. Central & Hudson R. R. R. Co	Oct. 8, 1889	Dec. 17, 1889
Pier, old 27, North river	25	Permit	N. Y. Central & Hudson R. R. R. Co	Sept. 19, 1889	Nov. 13, 1889
Pier, new 40, North river	26 to 30	Order	Cunard Steamship Co	Mar. 25, 1890	April 5, 1890
Pier, new 41, North river (½ slip south)	25	Order	Del., Lac. & W. R. R. Co	June 26, 1889	July 10, 1889
Pier, new 43, North river (south side)	30	Permit	Inman & International Steamship Co	Feb. 3, 1890	Feb. 11, 1890
Bulkhead north of Twenty-third street, North river	12	Order	Twenty-third Street Railway Co	May 21, 1889	May 22, 1889
North of Forty-first street, North river	10 to 15	Permit	Consolidated Gas Co	Aug. 1, 1889	Sept. 3, 1889
Pier at Forty-third street, North river	15	Order	Knickerbocker Ice Co	Oct. 28, 1889	Nov. 21, 1889
West Forty-fourth to Forty-sixth streets, North river	15 to 25	Permit	Consolidated Gas Co	Oct. 28, 1889	Nov. 21, 1889
Bulkhead south of Ninety-sixth street, North river	10	Permit	Peck, Martin & Co	Dec. 8, 1889	Dec. 9, 1889
Bulkhead between Piers, new 7 and old 9, East river, and slip between Piers 9 and 10, East river	10 to 22	Order	Nesmith & Sons	May 3, 1889	Nov. 7, 1889
Pier 17, East river (east side)	20	Permit	R. M. Ferris	Sept. 26, 1889	Oct. 4, 1889
Pier, old 36, East river (east side)	25	Permit	Red "D" Line of Steamships	Jan. 20, 1890	Temporarily suspended.
Slip between Piers, new 32 and old 43, East river	30 to 40	Permit	Morris & Cummings Dredging Co.	Aug. 3, 1889	Aug. 17, 1889
Bulkhead between Piers 52 and 53, East river	14	Permit	Brown & Fleming	Mar. 12, 1890	Mar. 13, 1890
Pier 57, East river (dump)	12 to 15	Permit	Brown & Fleming	Mar. 15, 1890	Mar. 17, 1890
Bulkhead between East Tenth and Eleventh streets, East river	15	Order	Alleged owners	Nov. 4, 1889	Temporarily suspended.

Bulkheads between East Eleventh and Twelfth streets, and East Twelfth and Thirteenth streets, East river	15	Permit	Mutual Gas-light Co.	April 10, 1890	April 10, 1890
	10 to 15	Permit	Mutual Gas-light Co.	April 10, 1890	April 18, 1890
Bulkhead south of Fourteenth street, East river	12	Permit	Chas. McManus Sons	Nov. 4, 1889	Nov. 5, 1889
Bulkhead north of Twenty-second street, East river	10	Permit	Henry B. Turner	Aug. 13, 1889	Aug. 16, 1889
Foot and south of Twenty-third street, East river	10 to 15	Permit	Brooklyn & New York Ferry Co.	Aug. 12, 1889	Aug. 16, 1889
Dump south of Twenty-ninth street, East river	10 to 16	Permit	Mark Goodwin	Aug. 27, 1889	Aug. 28, 1889
Bulkhead between Thirty-second and Thirty-third streets, East river	15	Permit	Standard Gas-light Co.	April 3, 1890	April 9, 1890
Bulkhead between One Hundred and Eleventh and One Hundred and Twelfth streets, and north side of One Hundred and Eleventh street, Harlem river	10 to 15	Permit	Thomas T. Tabor	June 22, 1889	June 24, 1889
Bulkhead at One Hundred and Eleventh street, Harlem river	15	Permit	Consolidated Gas Co.	Dec. 15, 1889	Dec. 21, 1889
Bulkhead between One Hundred and Seventeenth and One Hundred and Eighteenth streets, Harlem river	8 to 10	Permit	R. H. Wolff & Co.	Dec. 27, 1889	Dec. 29, 1889
Willis avenue, Harlem river	8 to 12	Permit	N. Y., N. H. & Hartford R. R. Co.	Sept. 27, 1889	Dec. 1, 1889

Report of Stock on Hand, Purchased, Fabricated, Received from Sections and Issued fr West Fifty-seventh Street Yard during the Year ending April 30, 1890.

Amount of Stock on hand April 30, 1890	$8,38
Purchased from May 1, 1889, to April 30, 1890	43,02
Purchased (no bills) from May 1, 1889, to April 30, 1890	2,72
Fabricated (96 concrete blocks)	28,74
Received from Sections	2
Total to be accounted for	$82,89

Issued to the following sections—

Floating property	$2,846 12 1/12	
Sections south of West Twenty-third street, North river	5,237 05 562/1000	
General repairs	1,452 94	
Concrete block account	17,548 50	
West Fifty-seventh Street Yard, North river	202 03	
East Seventeenth Street Yard, East river	237 83	
Surveying party	22 62	
Sections north of West Twenty-third street, North river	33,590 37	
New moulds and cores account	512 24	
Sand and stone cars	2 86	
Pier "A," North river	36	
East River Sections	5,020 03	
Balance on hand April 30, 1890	16,217 65 4/10	
	$82,890 61 1/16	$82,890

Statement of Granite on Hand at East Seventeenth Street Yard, May 1, 1890.

Description.	Contract or Treasurer's Order Numbers Furnished Under.	Date of Contract or Treasurer's Order.	On Hand May 1, 1889.	Received During the Year.	Returned from the Works.	Issued to the Works.	On Hand May 1, 1890.	Audited Price per Cubic Foot.	Amount.	Remarks.
			Cubic feet.	Cubic feet.	Cubic feet.	Cubic feet.	Cubic feet.			
Headers and stretchers cut	Treas. Order No. 7944	Oct. 18, 1884	12.09	.....	.....	.....	12.09	0.50	$6.04	
" "	" 8391	Nov. 7, 1879	45.30	.....	.....	.....	45.30	.39 9/10	17.14	
" "	" 8391	" 7, "	34.60	.....	.....	.....	34.60	.54 9/10	18.97	
" "	" 8960	" 8, 1880	82.40	.....	.....	.....	82.40	.85	70.04	
" "	" 13608	Feb. 4, 1889	361.90	.....	.....	.....	361.90	1.03	372.55	
" "	" 13798	May 17, "	.....	928.00	.....	.....	928.00	.60	556.80	
" "	" 14267	Oct. 24, "	.....	6,894.20	.....	3,551.70	3,342.50	.99	3,309.08	
" "	Contract No. 25.....	June 30, 1881	149.95	.....	.....	.....	149.95	1.11 1/9	166.61	
" rough	" 25.....	" 30, "	116.00	.....	.....	.....	116.00	1.11 1/9	128.89	
" "	" 55.....	Sept. 30, 1874	142.48	.....	.....	.....	142.48	.39	55.57	Cutting after receipt, 91 cents per cubic foot additional.
" "	" 55.....	" 30, "	33.00	.....	.....	.....	33.00	.39	12.87	
" cut	" 88.....	Feb. 14, 1877	62.56	.....	.....	.....	62.56	.62	38.79	
" "	" 112.....	Mar. 26, 1880	213.85	.....	11.08	190.00	34.93	.63	22.00	
" "	" 125.....	Feb. 2, 1881	37.11	.....	.....	22.02	15.09	.80 4/9	12.15	
" "	" 230.....	Nov. 23, 1886	1,533.59	.....	111.77	1,079.10	566.26	.69	390.72	
" "	Agreement No. 230...	Apr. 21, 1888	2,801.10	.....	360.80	3,030.40	131.50	.69	90.74	
" "	Contract No. 268.....	Mar. 19, "	5,208.40	.....	648.10	4,431.30	1,425.20	1.03	1,467.95	
" "	" 298.....	Apr. 1, 1889	.....	14,594.70	379.40	9,525.40	5,448.70	.99	5,394.22	
Coping cut	Treas. Order No. 8391	Nov. 7, 1879	81.60	.....	.....	81.60	.....	.59 9/10	.....	
"	" 14267	Oct. 24, 1889	.....	1,709.00	.....	483.20	1,225.80	1.24	1,520.00	
"	Contract No. 103.....	May 17, 1879	505.88	.....	.....	505.88	.....	.69	.....	
"	" 112.....	Mar. 26, 1880	419.60	.....	.....	419.60	.....	.63	.....	
"	" 125.....	Feb. 2, 1881	2,883.03	.....	.....	2,803.13	79.90	.89 2/9	71.71	
"	" 298.....	Apr. 1, 1889	.....	5,018.30	33.30	2,029.20	3,022.40	1.24	3,747.77	
Voussoirs cut.....	" 52	" 4, 1874	845.87	.....	.....	29.10	816.77	1.95	1,592.70	
Spandril and end stones cut	" 52.....	" 4, "	457.75	.....	.....	.....	457.75	1.80	823.95	
Corner and key stones cut.	" 52	" 4, "	442.00	.....	.....	.....	442.00	.60	265.20	Cutting after receipt, $1.41 per cubic foot additional.
			16,470.06	29,144.20	1,544.45	28,181.63	18,977.08	.....	20,164.24	

WORK DONE OTHER THAN DREDGING BY ALLEGED OWNERS AND LESSEES OF PIER OTHERS BY ORDER OR UNDER PERMIT OF THE BOARD OF DOCKS AND UNDER THE S VISION OF THE ENGINEER-IN-CHIEF.

ON THE NORTH RIVER.

Piers and Bulkheads on North River.

Secretary's Order No. 9869.—Advertisement signs of "Ivory Soap" were removed several of the piers and bulkheads by H. M. Anthony, agent for the sale of said soap, by or the Board. Begun February 18 and finished April 12, 1890.

Pier, new 1.

Secretary's Order No. 9076.—Necessary repairs to pier, consisting of driving and fasteni several spring piles and the refastening of loose spring piles have been made; the repairing shed on pier is now being done by the lessee, Iron Steamboat Company, by order of the B Begun June 12, 1889; in progress.

Secretary's Order No. 9349.—The pavement immediately in front of pier was taken up leak in gas pipe repaired and the pavement replaced with coal-tar joints by the Consolidated Company, under permit of the Board. Begun August 9 and finished August 17, 1889.

Secretary's Order No. 9985.—Four (4) oak fender piles driven, fastened and chocked b West Shore Railroad Company, under permit of the Board. Begun April 14 and finished 15, 1890.

Pier, old 1, *N. R.*

Secretary's Order No. 9394.—The planking in the open space in front and south of pie repaired, and, where necessary, was renewed by the Pennsylvania Railroad Company, under mit of the Board. Begun August 20 and finished September 4, 1889.

Secretary's Order No. 8494.—The wooden sewer box underneath the pier was repaired b Department of Public Works, and the sewerage now discharges at the end of the sewer Begun June 27 and finished June 28, 1889.

Pier 2, *N. R.*

Secretary's Order No. 9017.—The deck sheathing on the north side of pier was repaired stringers under the end of the shed on pier were renewed and new planking was laid in the way fronting on the bulkhead by the Lehigh Valley Railroad Company, under permit o Board. Begun May 10 and finished August 19, 1889.

Secretary's Order No. 9176.—The pavement in front of pier was repaired by taking up relaying the same in a proper manner by the Lehigh Valley Railroad Company, under perm the Board. Begun August 17 and finished August 21, 1889.

Secretary's Order No. 9189.—20 oak piles were driven and fastened along north side of crib, the deck was repaired with 3-inch spruce and blocked up over same, 4 oak piles were d at northwest corner of crib and piles on south side of same and 20 spruce piles were driven the side of outer crib and capped, by the Lehigh Valley Railroad Company, under permit o Board. Begun June 26 and finished July 18, 1889.

Between Piers 2 *and* 3, *N. R.*

Secretary's Order No. 9218.—8 oak fender piles were driven and fastened along the ed platform south of Pier 3 by the Lehigh Valley Railroad Company under permit of the B Begun July 6 and finished July 8, 1889.

Pier 3, *N. R.*

Secretary's Order No. 8482.—The pier was to be repaired and put in good order, a erected over the entire surface, and a platform built on the northerly side of the premises b

ley Railroad Company, under resolution of Board, November 15, 1888. Only a small work to be done under this order has been finished and the permit was revoked October,

ary's Order No. 8656.—The roof and sides of shed were patched, where necessary, with al, the entire surface of pier resheathed with new 4-inch yellow pine, and new spruce were placed opposite each pile row and chocks placed between same by the Lehigh lroad Company, under permit of the Board. Begun January 15 and finished April 22,

ary's Order No. 9138.—34 oak piles were driven and fastened along north side of outer eck blocked up over same with 12 by 12 inch yellow pine, and 6 oak piles were driven ck and sprung under cross cap by the Lehigh Valley Railroad Company under permit rd. Begun June 18 and finished July 1, 1889.

ary's Order No. 9960.—Picket gates about 8 feet high were placed acoss the inner end the lessees under permit of the Board and are now being painted. Begun April 22, progress.

ary's Order No. 9960.—Picket gates have been placed along the bulkhead line and are ted by the Lehigh Valley Railroad Company under permit of the Board. Begun April in progress.

Bulkhead at Pier, old 4, N. R.

ary's Order No. 9115.—The bulkhead was pierced for an outlet for a sewer thereat, by tment of Public Works, under permit of the Board. Begun February 17 and finished 1890.

Pier 4, N. R.

ary's Order No. 9005.—Necessary repairs were made to the pier and to the vertical n the sides thereof, by the Pennsylvania Railroad Company, under permit of the Board, e 17 and finished August 19, 1889.

tary's Order No. 9724.—The longitudinal sheathing was repaired, by the Pennsylvania Company, under permit of the Board. Begun December 10 and finished December

Pier 5, N. R.

tary's Order No. 9724.—The longitudinal sheathing was repaired where necessary, by the nia Railroad Company, under permit of the Board. Begun December 10 and finished 19, 1889.

tary's Order No. 9848.—5 white oak fender piles were driven and fastened in front of he West Shore Railroad Company, under permit of the Board. Begun February 7 and ebruary 8, 1890.

Bulkhead between Piers 5 and 6, N. R.

tary's Order No. 9541.—Dangerous holes in bulkhead were filled in with earth and stone, vement was relaid, by the New York and Baltimore Transportation Line, under permit rd. Begun October 10 and finished October 12, 1889.

Pier 6, N. R.

tary's Order No. 9581.—10 white oak spring piles were driven and fastened, and the on the north side of pier was repaired by the New York and Baltimore Transportation er permit of the Board. Begun October 10 and finished October 12, 1889.

tary's Order No. 9637.—Gas pipes and necessary gas fixtures were placed thereon, by the and Baltimore Transportation Company, under permit of the Board. Begun November hed November 2, 1889.

Pier 8, *N. R.*

Secretary's Order No. 9670.—The sheathing on the approaches for driveways therea repaired with 3-inch spruce, by the Central Railroad Company of New Jersey, under permit Board. Begun November 13 and finished November 25, 1889.

Secretary's Order No. 9117.—10 piles were driven and fastened and several others we fastened by the Central Railroad Company of New Jersey, under permit of the Board. Begu 10 and finished June 11, 1889.

Bulkhead Platform, Between Piers 9 *and* 10, *N. R.*

Secretary's Order No. 9620.—18 bearing and 7 fender piles were driven and fastened an deck sheathing on platform was repaired, by the Cromwell Steamship Line, under permit Board. Begun October 28 and finished November 19, 1889.

Bulkhead between Piers 10 *and* 11, *N. R.*

Secretary's Order No. 9089.—The bulkhead was taken down to low water and then rebuil the Metropolitan Steamship Company, under permit of the Board. Begun May 27 and fin July 8, 1889.

Pier 11, *N. R.*

Secretary's Order No. 9876.—The work of lengthening the pier by a suitable structure of and crib, 78 feet by 41 feet, in accordance with plans and specifications, is being done b Metropolitan Steamship Company, under permit of the Board. Begun February 25, 188 progress.

Pier 12, *N. R.*

Secretary's Order No. 9479.—Dangerous holes in front of the pier were filled in with ston earth and the pavement relaid, by the Central Railroad Company of New Jersey, by ord the Board. Begun and finished September 17, 1889.

Secretary's Order No. 9625.—10 white oak piles were driven, fastened and chocked, an stumps of piles were pulled, by the Central Railroad Company of New Jersey, under permit o Board. Begun October 25 and finished November 6, 1889.

Bulkhead Platforms between Piers 12 *and* 13, *and* 13 *and* 14, *and Pier* 13, *N. R.*

Secretary's Order No. 9673.—Repairs to fender piles, etc. This order was superseded by the work was done under Secretary's Order No. 9885.

Bulkhead between Piers 12 *and* 13, *N. R.*

Secretary's Order No. 9167.—The 3 top courses of timbers on bulkhead were renewed the pavement thereat was taken up and relaid by the Central Railroad Company of New J by order of the Board. Begun July 1 and finished August 20, 1889.

Piers 12, 13 *and* 14, *N. R.*

Secretary's Order No. 9885.—Necessary repairs were made to each of said piers and bulkhead platforms between same, also to the ferry racks north of Pier 14, by the Central Ra Company of New Jersey, under permit of the Board. Begun February 20 and finished Ap 1890.

Bulkhead at Pier 14, *Foot of Cedar Street, N. R.*

Secretary's Order No. 9175.—A hole was cut in the bulkhead for the purpose of running ground wires from the subway manhole in front of Pier 14 and connecting them with the under said pier, by the Western Union Telegraph Company, under permit of the Board. October 21 and finished October 24, 1889.

Pier 14, *N. R.*

Secretary's Order 9675.—Repairs ordered to be made to side caps and fender piles by Central Railroad Company of New Jersey. This order was superseded by and the work was done under Secretary's Order No. 9885.

Pier 15, *N. R.*

Secretary's Order No. 9729.—The ferry bridge and racks at the north slip were rebuilt by the Central Railroad Company of New Jersey, under permit of the Board. Begun December 4, 1889, and finished January 9, 1890.

Pier 16, *N. R.*

Secretary's Order No. 8975.—The horizontal sheathing on the south side of the pier was repaired where necessary by the Pennsylvania Railroad Company, under permit of the Board. Finished May 4, 1889.

Secretary's Order No. 9071.—The pavement in front of pier and on the bulkhead south thereof was taken up and properly relaid by the Pennsylvania Railroad Company, under permit of the Board. Begun June 17 and finished July 10, 1889.

Pier 19, *N. R.*

Secretary's Order 9215.—The sheathing on the platform in front of pier was repaired and the pavement in front of pier was taken up and relaid by John H. Starin, by order of the Board. Begun July 8 and finished July 11, 1889.

Secretary's Order No. 9759.—The deck sheathing was repaired with 3-inch spruce, by John H. Starin, under permit of the Board. Begun December 29, 1889, and finished January 7, 1890.

Pier 20, *N. R.*

Secretary's Order No. 9478.—A gangway 9 feet 6 inches wide was cut in backing-log on south side of pier by the Baltimore and Ohio Railroad Company, under permit of the Board. Begun September 16 and finished September 17, 1889.

Secretary's Order No. 9612.—A 10-inch iron pipe was laid from a point on the westerly side of West street, about 100 feet south of Fulton street, thence under said pier about 20 feet, by the New York Ice and Cold Storage Company, under permit of the Board. Begun November 9, 1889, and finished January 6, 1890.

Secretary's Order No. 9636.—An addition of 12 feet by 14 feet was made to the foreman's office on pier, by the Baltimore and Ohio Railroad Company, under permit of the Board. Begun October 28 and finished November 7, 1889.

Bulkhead between Piers 20 *and* 21, *N. R.*

Secretary's Order No. 9723.—A space between the roadways leading to piers has been partly paved with second-hand Belgian paving blocks, under permit of the Board. Begun December 13, 1889; work suspended.

Bulkhead South of Pier, old 21, *N. R.*

Secretary's Order No. 9500.—A sheet iron bonnet, about 13 feet by 7 feet, was placed over the door on the bulkhead, by the Baltimore and Ohio Railroad Company, under permit of the Board. Begun September 24, and finished September 27, 1889.

Pier, old 23, *N. R.*

Secretary's Order No. 8224.—A gangway was cut in the backing-log on the north side of pier for the use of the steamer "Holmdel," by the Citizens' Steamboat Company of Troy, under permit of the Board. Finished June 1, 1889.

Secretary's Order No. 9762.—The deck sheathing was repaired with 3-inch spruce, by S. V. R. Cruger, trustee, by order of the Board. Begun January 8 and finished January 9, 1890.

Piers, old 23 and 24, N. R., and Bulkhead between Piers.

Secretary's Order No. 9891.—The backing-logs on said piers are being repaired and necess repairs to the bulkhead between said piers are being made by the alleged owners, by order of Board. Begun March 10, 1890; in progress.

Pier 24, N. R.

Secretary's Order No. 9452.—C. Mulford & Son were to place projecting timbers on south s of pier to support office containing ice scales but never availed themselves of the permit of t Board. Returned February 15, 1889.

Pier, old 24, N. R., Foot of Barclay Street.

Secretary's Order No. 9232.—5 piles were replaced and the backing-log was repaired by t Hoboken Ferry Company, under permit of the Board. Begun July 15 and finished July 17, 188

Ferry at Barclay Street, N. R.

Secretary's Order No. 9102.—Two clumps of piles were reset, viz.: One on the westerly e of the north ferry rack, and one on the westerly end of the south ferry rack, by the Hoboken La and Improvement Company, under permit of the Board. Begun July 10 and finished July 13, 18

Secretary's Order No. 9102.—The broken and decayed piles in the ferry racks were replac by new ones and the clusters of piles on the ends of the racks were pulled and reset by the Hobok Ferry Company, under permit of the Board. Begun August 1 and finished August 7, 1889.

Secretary's Order No. 9261.—A cable box was constructed on the south side of the fe structure by the Hoboken Ferry Company, under permit of the Board. Begun July 20 and finis August 19, 1889.

Pier, old 25, N. R.

Secretary's Order No. 9468.—A hole in the pavement in front of pier was filled in with st and earth and the pavement thereat was relaid by the New York Central and Hudson River Ra road Company, by order of the Board. Begun and finished September 17, 1889.

Secretary's Order No. 9575.—Repairs to the pier were ordered to be done. Hoboken Fer Company and New York Central and Hudson River Railroad Company so ordered. This ord was superseded by and work was done under Secretary's Order No. 9716.

Secretary's Order No. 9716.—A row of piles was driven at the outer end of the pier and th necessary timbers were placed thereon; loose braces, posts and trusses were refastened; repair were made to the shed where required and the north ferry rack was reset by the Hoboken Ferr Company, under permit of the Board. Begun December 9, 1889, and finished January 22, 1890.

Secretary's Order No. 9873.—Necessary repairs to and the redecking and retimbering of pie are being made by the New York Central and Hudson River Railroad Company, under permit o the Board. Begun February 10, 1890; in progress.

Pier, old 27, N. R.

Secretary's Order No. 8831.—Necessary repairs were made to the pier and to the shed on pie by the New York Central and Hudson River Railroad Company, substantially in accordance wit amended plans and specifications, under permit of the Board. Begun August 19, 1889, and finishe January 20, 1890.

Secretary's Order No. 8983.—25 old, decayed and submerged piles were removed from th outer end of the pier by the New York Central and Hudson River Railroad Company, by order o the Board. Begun June 13 and finished June 18, 1889.

Secretary's Order No. 9698.—The pavement in front of pier was raised to conform to grade o pier by the New York Central and Hudson River Railroad Company, under permit of the Board Begun November 20 and finished November 26, 1889.

Bulkhead between Piers, old 27 and 28, N. R.

Secretary's Order No. 9072.—25 white oak fender piles were driven and fastened by the Old Colony Steamboat Company, under permit of the Board. Begun June 5 and finished June 6, 1889.

Secretary's Order No. 9627.—The pavement where sunken was taken up and properly relaid by the New York Central and Hudson River Railroad Company, by order of the Board. Begun January 6 and finished January 9, 1890.

Pier, old 28, N. R.

Secretary's Order No. 9997.—The work of repairing the outer end of pier and the replacing of spring piles on the north and south sides thereof by the Old Colony Steamboat Company, under permit of the Board. Begun April 15, 1890; in progress.

Bulkhead between Piers, old 28 and 29, N. R.

Secretary's Order No. 9634.—The pavement adjoining the sheathing on bulkhead was taken up and relaid by the Old Colony Steamboat Company, by order of the Board. Begun and finished October 29, 1889.

Pier, old 29, N. R.

Secretary's Order No. 9009.—8 new white oak piles were driven and fastened in a cluster at the end of the pier, and 4-inch spruce planking was laid from the street to the gates of the pier, by the Providence and Stonington Steamship Company, under permit of the Board. Begun May 13 and finished May 20, 1889.

Pavonia Ferry, at the foot of Chambers Street, N. R.

Secretary's Order No. 8933.—The temporary sewer pipe was removed by the Houston, West Street and Pavonia Ferry Railroad Company, and drain pipe put in to permanent sewer in West Street, under permit of the Board. Begun and finished April 24, 1889.

Secretary's Order No. 9127.—The old rails of railroad tracks across new-made land were replaced with grooved rails, by the Chambers Street and Grand Street Ferry Railroad Company, and the Houston, West Street and Pavonia Railroad Company, by order of the Board. Begun and finished September 16, 1889.

Secretary's Order No. 9732.—The pavement was taken up in front of ferry and leak in water pipe was repaired and pavement replaced with coal-tar joints, by the New York, Lake Erie and Western Railroad Company, under permit of the Board. Begun December 12, 1889, and finished January 3, 1890.

Pier, new 20, N. R.

Secretary's Order No. 8434.—Horizontal fendering was repaired and a new armature plate was put on and fastened on the northwest corner of pier, by the New York, Lake Erie and Western Railroad Company, under permit of the Board. Begun August 21 and finished August 28, 1889.

Bulkhead between Piers, new 20 and 21, N. R.

Secretary's Order No. 8746.—The plank roadways were repaired at various times by the New York, Lake Erie and Western Railroad Company, under permit of the Board. Begun February 12 and finished May 12, 1889.

Secretary's Order No. 9088.—The plank roadways were repaired at various times, by the New York, Lake Erie and Western Railroad Company, under permit of the Board. Begun June 1 and finished August 31, 1889.

Secretary's Order No. 9281.—The timber in front of ferry and piers was repaired where necessary, by the New York, Lake Erie and Western Railroad Company, under the permit of the Board. Begun July 24 and finished October 19, 1889.

Part of old plank approaches leading to Piers, new 20 and 21, North river, and to the Pavonia Ferry, were removed by the lessees of the piers and ferry and the balance by Department labor. Begun July 24 and finished December 1, 1889.

Pier, new 21, *N. R.*

Secretary's Order No. 8434.—Horizontal fendering was repaired and a new armature plate w put on and fastened, on the southwest corner of pier, by the New York, Lake Erie and Weste Railroad Company, under permit of the Board. Begun August 21 and finished August 28, 188

Secretary's Order No. 9831.—5 oak piles were driven and fastened in a cluster on the out end of pier, by the New York, Lake Erie and Western Railroad Company, under permit of th Board. Begun February 1 and finished February 4, 1890.

Pier, old 34, *N. R.*

Secretary's Order No. 9454.—Repairs ordered to be done by Tremper & Morris to th northerly half of pier. This order was superseded by Secretary's Order No. 9467, and the repair required thereto were made under said order by the Department's force at the special instance and request of said Tremper & Morris and at their cost and expense.

Secretary's Order No. 9483.—Repairs to pavement thereat. The New York Central and Hudson River Railroad Company notified so to do. Order returned. This order was superseded by Secretary's Order No. 9554.

Secretary's Order No. 9554.—A dangerous hole in front of the southerly half of pier was filled in with stone and earth and pavement was relaid, by the New York Central and Hudson River Railroad Company, by order of the Board. Begun and finished October 7, 1889.

Secretary's Order No. 9781.—The sunken pavement in front of the south side of pier was taken up and sunken places filled in, and the pavement was relaid, by the West Shore Railroad Company, by order of the Board. Begun and finished January 25, 1890.

Secretary's Order No. 9922.—The backing-log was cut and 2 new gangways made, also new mooring posts were set and chocked on southerly half of pier, by the West Shore Railroad Company, under permit of the Board. Begun March 10 and finished March 12, 1890.

Bulkhead North of Pier, old 34, *N. R.*

Secretary's Order No. 9490.—Repairs to pavement ordered to be done. S. Charles Weld executor, etc., so ordered to do. This order was superseded by Secretary's Order No. 9 ordering the Department force to keep the bulkhead safe, by erecting and maintaining a fence thereon, until further orders.

Bulkhead between Piers, old 34 *and* 35, *N. R.*

Secretary's Order No. 8937.—Dangerous holes in the bulkhead were fenced off by alleged owners. Begun May 28 and finished May 29, 1889.

Pier, old 35, *N. R.*

Secretary's Order No. 9118.—About 8 feet of the backing-log, on the south side near inner end of pier, was cut and removed and a gangway made, by the Saugerties and New York Steamboat Company, under permit of the Board. Begun and finished June 29, 1889.

Pier, new 24, *N. R.*

Secretary's Order No. 8913.—2 Fairbanks' standard platform scales were placed one on the north and one on the south side of pier by Homer Ramsdell, under permit of the Board. Begun April 15 and finished May 3, 1889.

Secretary's Order No. 9070.—An application by lessee to cut a gangway in Pier, new 24, was examined and reported on. Begun June 1 and finished June 12, 1889.

Secretary's Order No. 9151.—A gangway or chute was cut on south side of pier, about 140 feet from the outer end, by Homer Ramsdell, under permit of the Board. Begun June 22 and finished July 5, 1889.

Secretary's Order No. 9654.—A derrick was erected on the south side of the pier, about 100 ft from the sea wall, by Homer Ramsdell, under permit of the Board. Begun December 4 and finished December 19, 1889.

Secretary's Order No. 9697.—A 4-inch wrought iron water pipe, supported on plank was laid from the main in West street to pier, by Homer Ramsdell, under permit of the Board. Begun December 1 and finished December 8, 1889.

Secretary's Order No. 9907.—Earth was excavated about 20 feet east of the bulkhead-line, the leak in water pipe repaired, and earth properly replaced, by Homer Ramsdell, under permit of the Board. Begun and finished February 24, 1890.

Bulkhead between Piers, new 24 and 25, N. R., opposite No. 221 West Street.

Secretary's Order No. 9116.—Earth was excavated and obstruction in drain pipe was removed, and earth replaced and rammed in layers by William Diekman, under permit of the Board. Begun June 5 and finished June 8, 1889.

Pier, new 25, N. R.

Secretary's Order No. 8666.—A new iron shed was erected on pier in accordance with plans and specifications by the Morgan's Louisiana and Texas Railroad and Steamship Company, under resolution of the Board, January 11, 1889. Begun January 14 and finished July 1, 1889.

Secretary's Order No. 9031.—2 steam boilers with fittings and fixtures, a smoke stack 75 feet high, lined with fire brick, one electric-light engine and dynamo, and all the necessary steam, water and gas pipes and fittings were erected on the pier by the lessees, under permit of the Board. Begun April 27 and finished July 3, 1889.

Bulkhead between Piers, new 25 and new 27, N. R.

Secretary's Order No. 7930.—A shed was erected on the bulkhead extending from 125 feet south of Pier, new 26, North river, across the front of said pier and to the south side of Pier, new 27, North river, a length of about 361 feet, by the Old Dominion Steamship Company, in accordance with plans and specifications under permit of the Board (resolution of Board, January 13, 1888). Begun June 18, 1888, and finished May 11, 1889.

Secretary's Order No. 8448.—The wheel guards in front of shed on bulkhead were widened by the Old Dominion Steamship Company, under resolution of Board, November 1, 1888. Begun November 2, 1888, and finished May 11, 1889.

Secretary's Order No. 8795.—A pair of boilers were erected in shed on bulkhead south of Pier, new 26, North river, by the Old Dominion Steamship Company, under permit of the Board. Begun February 15 and finished September 7, 1889.

Secretary's Order No. 8846.—A platform elevator was placed in shed on bulkhead and an electric-light engine and dynamo in boiler room; also the door in westerly face of shed moved to a point about 15 feet south of pier by the Old Dominion Steamship Company, under permit of the Board. Begun March 21 and finished September 7, 1889.

Secretary's Order No. 8932.—A plank roadway 30 feet in width at the northerly and southerly end of bulkhead shed south of Pier, new 26, North river, was laid to West street and a space 240 feet in width in front of shed was planked over with 3-inch spruce by the Old Dominion Steamship Company, under permit of the Board. Begun April 13 and finished May 11, 1889.

Secretary's Order No. 9713.—The iron cleat on bulkhead north of Pier, new 26, North river, was refastened with two ahlstrom bolts by the Old Dominion Steamship Company, under permit of the Board. Begun December 4 and finished December 5, 1889.

Bulkhead South of Pier, new 26, N. R.

Secretary's Order No. 8795.—A pair of boilers on a brick foundation were erected in the shed on the bulkhead south of Pier, new 26, North river, by the lessees of the pier, under permit of the Board. Begun February 15 and finished September 7, 1889.

Secretary's Order No. 8846.—A platform elevator was placed in shed on the bulkhead, and electric-light engine and dynamo was placed in the boiler room by the lessees of the pier, under permit of the Board. Begun March 21 and finished September 7, 1889.

Bulkhead South of Pier, new 27, N. R.

Secretary's Order No. 9690.—A hood was placed along the easterly face of the shed on bulkhead for a distance of 63 feet south of the southerly side of Pier, new 27, North river, and projecting easterly 8 feet 5 inches, by the lessees of the pier, under permit of the Board. Begun November 16, 1889, and finished March 8, 1890.

Pier, new 27, N. R.

Secretary's Order No. 8974.—The horizontal sheathing on both sides of the pier was repaired by the Pennsylvania Railroad Company, under permit of the Board. Finished May 2, 1889.

Secretary's Order No. 9638.—The longitudinal sheathing on south side of the pier was repaired by the Pennsylvania Railroad Company, under permit of the Board. Begun December 9 and finished December 11, 1889.

Secretary's Order No. 9690.—A hood was placed along easterly face of shed on bulkhead for a distance of 63 feet south of pier, and projecting easterly 8 feet 5 inches, by the Pennsylvania Railroad Company, under permit of the Board. Begun November 16, 1889, and finished March 8, 1890.

Bulkhead between Piers, new 27 and 28, N. R.

Secretary's Order No. 5951.—The area on bulkhead between approaches to Piers, new 27 and 28, North river, and the shed on bulkhead and westerly line of West street was paved with Belgian block pavement, with the exception of a small area, by the Pennsylvania Railroad Company, under permit of the Board. Begun October 5, 1886, and finished February 15, 1890.

Secretary's Order No. 9594.—The area left unpaved between piers and for a distance of [illegible] feet south of the southerly line of Pier, new 27, North river, was planked over by the Pennsylvania Railroad Company, under permit of the Board. Begun October 19 and finished November 20, 1889.

Pier, new 28, N. R.

Secretary's Order No. 8974.—The horizontal sheathing on both sides of the pier was repaired by the Pennsylvania Railroad Company, under permit of the Board. Finished May 2, 1889.

Bulkhead North of Pier, old 39, N. R.

Secretary's Order No. 9832.—A hole in the bulkhead was filled in with stone and earth and the pavement was relaid by the Pennsylvania Railroad Company, by order of the Board. Begun February 3 and finished February 5, 1890.

Pier, old 39, N. R.

Secretary's Order No. 9025.—A boiler was removed from pier and temporarily stored on bulkhead foot of West Eleventh street, North river, by E. M. Van Tassell, under permit of the Board. Begun May 18 and finished May 25, 1889.

Pier, old 40, N. R.

Secretary's Order No. 9291.—44 oak spring piles were driven and fastened by the Norwich and New York Transportation Company, under permit of the Board. Begun August 12 and finished August 21, 1889.

Pier, old 41, N. R.

Secretary's Order No. 9066.—Repairs ordered to be done by the People's Line of Steamers, by order of the Board. This order was returned, and the repairs required to said pier were made thereto, under Secretary's Order No. 9953.

Secretary's Order No. 9953.—Bearing and fender piles, where necessary, were driven and fastened on the north side of the pier, loose fender piles were refastened, side cap, rangers and backing-log were repaired and the deck sheathing patched, where required, by the People's Line of Steamers, under permit of the Board. Begun March 25 and finished April 18, 1890.

Bulkhead between Piers, old 41 and 42, N. R.

Secretary's Order No. 9516.—Sunken railroad float and platform cars in the slip thereat, were raised and removed to the dry docks for repairs, by the Chapman Wrecking Company, for B. M. Shandley, by order of the Board. Begun September 18 and finished September 27, 1889.

Pier, new 34, N. R.

Secretary's Order No. 9440.—The north crosswalk leading to pier was taken up to allow the placing of water pipe, after which it was properly replaced with coal-tar joints by the Department of Public Works, under permit of the Board. Begun September 3 and finished November 15, 1889.

Pier, new 35, N. R.

Secretary's Orders Nos. 9737 and 9804.—Alterations were made in cargo ports and gangways of the pier, and the doorways and bridges are being changed to correspond in accordance with plans, by the Ocean Steamship Company of Savannah, under permit of the Board. Begun January 3, 1890; in progress.

Pier, new 36, N. R.

Secretary's Order No. 9260.—5 white oak fender piles were driven and fastened at the end of pier by the Providence and Stonington Steamship Company, under permit of the Board. Begun August 5 and finished August 7, 1889.

Pier, new 38, N. R.

Secretary's Order No. 8721.—Repairs to pier. Williams & Guion notified to do so. This order was superseded by and the repairs made under Secretary's Order No. 9509.

Secretary's Order No. 9509.—The armature plates on both outer corners of pier were taken off and were replaced by new ones, the other armature plates near the outer end of pier, which had become loosened, were properly refastened, and about 20 white oak fenders (square) were put on, fastened and chocked by Williams & Guion, lessees, by order of the Board. Begun September 27 and finished November 23, 1889.

Pier, new 39, N. R.

Secretary's Order No. 8992.—The upper deck of pier is being extended in accordance with plans and specifications by the National Steamship Company, under permit of the Board. Begun July 6, 1889; in progress.

Secretary's Order No. 9258.—The pavement in front of pier was taken up by the Consolidated Gas Company for the National Steamship Company, the leak in gas pipe was repaired and the pavement replaced with sand joints and afterwards by Department labor with coal-tar joints, under Secretary's Order No. 9595, all under permit of the Board. Begun July 13 and finished October 17, 1889.

Secretary's Order No. 9808.—6 stationary derricks were erected thereon by the National Line of Steamships, under permit of the Board. Begun February 3 and finished April 26, 1890.

Secretary's Order No. 9909.—The portion of the pier and shed destroyed by fire has been repaired and rebuilt by the National Steamship Company, under permit of the Board. Begun March 3 and finished April 30, 1890.

Pier, new 40, N. R.

Secretary's Order No. 9926.—The shed on platform north of pier was to have been removed by the Cunard Steamship Company, by order of the Board, but was stopped by a stay of proceedings and order returned April 5, 1889.

Secretary's Order No. 9963.—A broken column was pulled, 3 bearing and 5 fender piles driven and fastened, new armature plates were placed and fastened on the outer northerly co and the vertical and horizontal sheathing repaired, where necessary, by the Cunard Stean Company, under permit of the Board. Begun April 2 and finished April 18, 1890.

Pier, new 41, *N. R.*

Secretary's Order No. 8952.—The horizontal sheathing on both sides of pier near the end was repaired, and new sheathing was placed on the south side, near the inner end, b Delaware, Lackawanna and Western Railroad Company, by order of the Board. Begun M and finished June 1, 1889.

Secretary's Order No. 9274.—A new armature plate was placed and fastened on the southerly corner of pier ; the armature plates at the outer end of pier were refastened, and 2 square fenders were renewed, by the Delaware, Lackawanna and Western Railroad Compan order of the Board. Begun September 18 and finished September 23, 1889.

Secretary's Order No. 9975.—The work of repairing the outer northerly corner of pier a the armature plates thereon, by the Delaware, Lackawanna and Western Railroad Compan order of the Board, was begun April 19, 1890 ; in progress.

Bulkhead between Piers, new 41 *and* 42, *N. R.*

Secretary's Order No. 9787.—The cave-in on bulkhead was properly filled with earth- and the Belgian block pavement replaced to grade by the Hudson Tunnel Railway Compan order of the Board. Begun January 8 and finished January 10, 1890.

Pier, new 42, *N. R.*

Secretary's Order No. 8719.—The armature plates at the outer corners of pier were refas by the lessee, Compagnie Générale Transatlantique, by order of the Board. Begun August finished August 8, 1889.

Pier, new 43, *N. R.*

Secretary's Order No. 8159.—The pile foundation of pier was strengthened by additional and a second story was built, 250 feet in length out from the inner end of pier, and the roof for the same distance, by the International Steamship Company, under permit of the Board. B August 19, 1888, and finished June 25, 1889.

Ferry at Christopher Street, N. R.

Secretary's Order No. 8565.—Replacing of fender piles in south rack, by Hoboken Company. This order was superseded by and the rack was rebuilt under Secretary's Order 8943.

Secretary's Order No. 8943.—The south rack and centre pin were rebuilt ; the centre pi extended, westerly, 10 feet, and the racks were subsequently strengthened by the additi several piles thereto, by the Hoboken Ferry Company, under permit of the Board. Begun and finished September 15, 1889.

Secretary's Order No. 9103.—The north and south racks were repaired by the renewal of therein where necessary and the cluster of piles at outer end were reset, by the Hoboken Company, under permit of the Board. Begun June 5 and finished August 3, 1889.

Christopher Street, N. R.

Secretary's Order No. 9589.—One of the turn tables on new-made land at foot of stree taken up and replaced by a Y-terminus, and the pavement around same properly replaced b Christopher Street and West Street Railroad Company, under permit of the Board. Begun O *8 and finished October 12,* 1889.

, and 45, N. R., and Bulkhead between and the one-half Bulkhead between Piers, new 45 and 46, N. R.

's Orders Nos. 8474 and 8809.—The old shed on Pier, new 45, North river, was old deck taken up, the cross caps and longitudinal rangers were replaced wherever ten, and the pier was put in thoroughly good condition, including the greater portion ing which was replaced with 4-inch spruce; the bulkhead platform between Piers, 5, North river, instead of being repaired, was removed by the Oceanic Steam Navi- any, under resolution of the Board, February 14, 1889. The repairs to Pier, new 44, and to the one-half bulkhead between Piers, new 45 and 46, North river, has not yet Work begun April 2, 1889.

Pier, new 45, N. R.

's Order No. 9048.—An iron shed is being built on pier and extra piles were driven strength by the White Star Steamship Company in accordance with plans and speci- r resolution of the Board, May 16, 1889. Begun June 10, 1889; in progress.

's Order No. 9144.—The shed on the pile platform adjoining the lower side of the ed therefrom and placed on the bulkhead immediately south of the pier, by the White der permit of the Board. Begun June 17 and finished June 26, 1889.

's Order No. 9163.—A 6-inch water pipe was to be laid to Pier, new 45, North river, branch to new 44, North river, by the White Star Steamship Company, under permit but permit was never used and order was returned, October 9, 1889.

y's Order No. 9302.—The railroad tracks on bulkhead were shifted about two feet out 100 feet easterly from the bulkhead-line and the pavement between same and for either side replaced with sand joints by the White Star Steamship Company, under Board. Begun August 5 and finished September 21, 1889.

y's Order No. 9438.—The location of entrance of gas pipe to pier was changed to a further south by the Consolidated Gas Company, under permit of the Board. Begun d finished September 3, 1889.

Bulkhead South of Pier, new 46, N. R.

y's Order No. 9377.—12 wooden posts were placed thereon, to sustain a canvas covering ction of merchandise, etc., from inclement weather, by the Citizens' Steamboat Com- , under permit of the Broad. Begun August 18 and finished August 21, 1889.

Pier, new 46, N. R.

y's Order No. 8881.—An office was erected inside the shed at the southeast corner of o feet in length, 15 feet wide and 12 feet above the deck of pier, by the Citizens' ompany, of Troy, under permit of the Board. Finished May 23, 1889.

y's Order No. 8989.—6 gangways, 3 on each side of pier, were cut, and 12 spring piles and fastened near the gangways, by the Citizens' Steamboat Company of Troy, under Board. Begun May 3 and finished May 27, 1889.

y's Order No. 9027.—The flag pole on the inner end of shed on pier was shortened, order of the Board. Begun and finished May 11, 1889.

y's Order No. 9883.—9 white oak spring piles were driven and fastened on the outer ner of pier and several loose spring piles were refastened, by the Citizens' Steamboat f Troy, under permit of the Board. Begun March 17 and finished March 20, 1890.

Bulkhead between Piers, new 46 and 47, N. R.

y's Order No. 9550.—26 spruce posts were erected thereon to support tarpaulins for the f merchandise, etc., from inclement weather, by the Quebec Steamship Company, t of the Board. Begun March 28 and finished April 15, 1890.

Between Clarkson and West Tenth Streets.

Secretary's Order No. 9609.—Three new manholes were built on the line of the main sewer west of the westerly line of West street, and the earth-filling and pavement around same properly replaced by the Department of Public Works, under permit of the Board. Begun October 17 and finished November 1, 1889.

Spring to West Tenth Street.

Under Secretary's Order No. 9609.—The paving blocks, where necessary, were taken up and cleaned, and 3 new manholes were built on the line of the main sewer, west of the westerly line of West street, after which the earth-filling and pavement were properly replaced and the joints filled with coal tar and gravel, by the Department of Public Works, under permit of the Board. Begun October 17 and finished November 1, 1889.

Pier, old 54, Foot of Perry Street, N. R.

Secretary's Order No. 9080.—The centre of the pier was resheathed with 3-inch and 4-inch spruce by J. P. Mersereau, under permit of the Board. Begun May 27 and finished June 18, 1889.

Bulkhead between Perry and West Eleventh Streets, N. R.

Secretary's Order No. 8285.—Necessary repairs were made to the bulkhead and platform to a point within about 40 feet immediately south of West Eleventh street by the lessees, by order of the Board. Begun August 1 and finished September 30, 1889.

Bulkhead South of West Eleventh Street, N. R.

Secretary's Order No. 9397.—Repairing of same. The "Bird Estate," alleged owner, ordered to repair. Order returned. This order was superseded by Secretary's Order No. 9[illegible] and premises were fenced off by the Department's force under said order.

Bulkhead at West Eleventh Street, N. R.

Secretary's Order No. 8478.—A grain elevator was erected on bulkhead on the southerly side of West Eleventh street, North river, in accordance with plans and specifications by E. M. Van Tassell, under resolution of Board November 15, 1888. Begun December 7, 1888, and finished October 29, 1889.

Secretary's Order No. 9492.—The bulkhead, west of the elevator thereat, for an area of about 15 by 20 feet, was paved with Belgian blocks by E. M. Van Tassell & Co., under permit of the Board. Begun September 24 and finished September 27, 1889.

Secretary's Order No. 9515.—The driving of 5 or 6 fender piles in front of bulkhead about 100 feet west of West street, in front of berth occupied by ice boat. Permit granted to Ransom Parker, Jr., to do the work. Order returned. No work done, as Mr. Parker will not avail himself of the privileges granted under said permit.

Secretary's Order No. 9550.—Sunken portion of bulkhead at north side of pier was filled up with stone and earth by the Knickerbocker Ice Company, by order of the Board. Begun and finished October 28, 1889.

Pier at Bethune Street, N. R.

Secretary's Order No. 9386.—The armature plates on the outer end of pier were refastened and the sheathing on deck patched with 3-inch spruce, by A. T. Decker & Co., by order of the Board. Begun November 21 and finished December 12, 1889.

Secretary's Order No. 9672.—An accumulation of dirt, stone and rubbish on the pier was removed by A. T. Decker & Co., by order of the Board. Begun November 23 and finished November 25, 1889.

Pier at Jane Street, N. R.

:ary's Order No. 9674.—Several loose fender piles were refastened and an accumulation pier was removed by A. T. Decker & Co., by order of the Board. Begun September 27 :d December 7, 1889.

Bulkhead North of Pier at Horatio Street, N. R.

tary's Order No. 9570.—The backing-log and course of timber under same, for a distance o feet, were repaired and several oak square fenders were refastened by John H. Seaman, nit of the Board. Begun October 12 and finished November 4, 1889.

Pier, old 56, *Foot of Gansevoort Street, N. R.*

tary's Order No. 9296.—20 fender piles were replaced, chocks between fenders were and replaced where necessary, the side cap and backing-log were repaired, and the ınd necessary repairs were made to the roof, sides and offices of the shed on pier by the alley Railroad Company, under permit of the Board. Begun July 30 and finished August

·tary's Order No. 9367.—The approach to the pier was paved with Belgian blocks by the 'alley Railroad Company, under permit of the Board. Begun August 13 and finished o, 1889.

Bulkhead North of Gansevoort Street, N. R.

etary's Order No. 9173.—The engine, house and shafting on bulkhead were removed ı, and the said engine and shafting were conveyed to and placed on the bulkhead south of second street, North river, by the New York City Ice Company, under permit of the Board. ane 29 and finished July 6, 1889.

Pier, old 58, *Foot of Bloomfield Street, N. R.*

retary's Order No. 9648.—Old timber and materials which had been deposited thereon and to be removed by John A. Bouker, by order of the Board, were removed therefrom by n parties. Begun and finished January 4, 1890.

Ferry at West Fourteenth Street, N. R.

retary's Order No. 9104.—Cluster piles were taken up and reset and necessary repairs were to the ferry bridge and approach, by the Hoboken Ferry Company, under permit of the Begun August 8 and finished August 19, 1889.

retary's Order No. 9104.—Several clusters of piles were reset on the lower side of the ferry y the Hoboken Land and Improvement Company, under permit of the Board. Begun 14 and finished August 17, 1889.

retary's Order No. 9413.—A window, about 5 feet high by 3 feet wide, was placed in the de of the ferry house by the Hoboken Ferry Company, under permit of the Board. Begun er 18 and finished September 19, 1889.

Pier at West Fifteenth Street, N. R.

tary's Order No. 9584.—Fender piles were ordered to be repaired. The lessee, George ant, ordered so to do. Order returned. This order was superseded by and work was der Secretary's Order No. 9706, by the Department force, at the cost and expense of see.

Pier at West Sixteenth Street, N. R.

etary's Order No. 9856.—A dumping-board was erected and a platform scales and small ce were placed thereon by Bernard Campbell, lessee, under permit of the Board. Begun 21 and finished March 17, 1890.

Bulkhead between West Sixteenth and West Seventeenth Streets, N. R.

Secretary's Order No. 9643.—2 mooring posts were placed thereon by the Consolidated Gas Company, under permit of the Board. Begun November 8 and finished November 15, 1889.

Pier at West Seventeenth Street, N. R.

Secretary's Order No. 9101.—1 new oak fender pile was driven and fastened at the outer lower corner of pier, old stump of pile was pulled and the deck sheathing was repaired with 3-inch spruce by Robert S. Briggs, lessee, by order of the Board. Begun June 1 and finished June 8, 1889.

Secretary's Order No. 9335.—The deck sheathing was patched with 3-inch spruce by Robert S. Briggs, lessee, by order of the Board. Begun August 9 and finished August 12, 1889.

Secretary's Order No. 9930.—A portion of the pavement at the approach to pier was taken up and relaid by Robert S. Briggs, lessee, by order of the Board. Begun April 8 and finished April 11, 1890.

Bulkhead between West Seventeenth and Eighteenth Streets, N. R.

Secretary's Order 9643.—2 mooring posts were placed thereon by the Consolidated Gas Company, under permit of the Board. Begun November 8 and finished November 15, 1889.

Bulkhead between West Eighteenth and Nineteenth and Nineteenth and Twentieth Streets, N. R.

Secretary's Order No. 8428.—Repairs to same. D. C. Newell so ordered by the Board. This order was revoked by resolution of the Board, July 25, 1889.

Bulkhead between West Eighteenth and Nineteenth Streets, N. R.

Secretary's Order No. 9289.—4 courses of hewn timbers and 4 courses of ties were placed on the south end, and 3 courses of hewn timbers and 3 courses of ties on upper end; 24 yellow pine 4 by 8 inch fenders, and 3 small spruce mooring posts were put on and 4 spring piles were driven immediately in front of bulkhead; trenches were dug and longitudinal logs and cross ties were placed therein by D. C. Newell, as ordered, under resolution of the Board, July 25, 1889. Begun August 5 and finished August 20, 1889.

Bulkhead between West Nineteenth and Twentieth Streets, N. R.

Secretary's Order No. 9289.—4 top courses of hewn timber and 2 courses of cross ties were placed; 3 small spruce mooring posts, about 8 inches in diameter; also 12 yellow pine fenders, inches by 8 inches, were put on; trenches were dug for the placing of the longitudinal logs and cross ties by D. C. Newell, as ordered, under resolution of the Board, July 25, 1889. Begun August 5 and finished August 20, 1889.

Pier at West Twentieth Street, N. R.

Secretary's Order No. 9527.—Fender piles at the outer end of pier were refastened by the Knickerbocker Ice Company, by order of the Board. Begun December 23 and finished December 26, 1889.

Pier at West Twenty-first Street, N. R.

Secretary's Order No. 8977.—3 fender piles were driven and fastened and several others were refastened, chocks were placed between fenders, a new mooring post was set and chocked on south side, deck sheathing was repaired where necessary with 3-inch spruce and old stumps of piles were pulled by C. T. Van Santvoord, by order of the Board. Begun May 3 and finished June 1, 1889.

Bulkhead between West Twenty-first and Twenty-second Streets, N. R.

Secretary's Order No. 9242.—The engine, situate on the bulkhead about 65 feet north of the north side of Pier at Twenty-first street, was inclosed in a structure about 15 feet by 12 feet by

ork City Ice Company, under permit of the Board. Begun July 13 and finished July

cretary's Order No. 9262.—The existing ice platform on bulkhead was extended by an addi-
reto of 27 feet in length and 6 inches in width, thereby making said platform 112 feet in
by the New York City Ice Company, under permit of the Board. Begun July 16 and
July 17, 1889.

Pier at West Twenty-second Street, N. R.

cretary's Order No. 8969.—4 white oak spring piles were driven and fastened at the outer
pier and 8 others were pulled up and redriven at the end and sides of pier by the New York
hany Line of Day Boats, under permit of the Board. Begun May 6 and finished May 14,

ecretary's Order No. 9565.—The damages to the outer end of pier and shed by the ferry
"Jay Gould" belonging to the New York, Lake Erie and Western Railroad Company, were
ed by said company, under permit of the Board. The repairs consisted of driving and
ing 4 piles and necessary repairs to the side caps, backing-log and shed on pier. Begun
mber 19 and finished December 7, 1889.
ecretary's Order No. 9685.—A new mooring post was set and chocked and the deck sheathing
atched with 3-inch spruce by C. T. Van Santvoord, by order of the Board. Begun Novem-
6, 1889, and finished January 6, 1890.

Bulkhead between West Twenty-third and Twenty-fourth Streets, N. R.

Secretary's Order No. 9204.—The 4 top courses of square timbers on the southerly half of
head were taken off and were replaced with new timbers by the Twenty-third Street Railway
pany, by order of the Board. Begun July 13 and finished July 24, 1889.

Pier, new 54, N. R.

Secretary's Order No. 9162.—Repairs to pier; Sanderson & Son notified to repair. This
er was superseded by and work was done under Secretary's Order No. 9510.

Secretary's Order No. 9190.—The damage done to the outer end of pier by the steam yacht
Atalanta" colliding therewith, was repaired by Jay Gould, owner of said yacht; the repairs
sisted of the splicing of 5 double rangers and the renewal of outer cross caps, horizontal and
ertical sheathing, the deck and sheathing thereon; Sanderson & Son, lessees of pier, were ordered
by the Board to make repairs. Begun June 20 and finished July 6, 1889.

Secretary's Order No. 9510.—The lower armature plate on the southwest corner of pier was
moved and the armature plates on the outer end of pier were refastened by Sanderson & Son, by
order of the Board. Begun December 18 and finished December 30, 1889.

Pier, new 55, N. R.

Secretary's Order No. 9583.—Repairs were made to the south side of pier near the outer end:
side cap and ranger were spliced and blocking placed between the same, broken fender pile was
spaced and the vertical fendering was replaced by Charles A. Poole & Co., by order of the Board.
Begun October 16 and finished October 21, 1889.

Pier, new 56, N. R.

Secretary's Order No. 9160.—Repairs thereto; Simpson & Spence notified to repair. This
der was superseded by, and work done, under Secretary's Order No. 9511.

Secretary's Order No. 9511.—4 new armature plates were put on and fastened at the outer
l of pier, by Simpson & Spence, by order of the Board. Begun December 23 and finished
ember 30, 1889.

Bulkhead between West Twenty-seventh and Twenty-eighth Streets, N. R.

Secretary's Order No. 9969.—Dredging is now being done west of the easterly line of teenth avenue to permit the building and sinking of crib, 253 feet in length with three retur Wm. W. Rossiter, under permit of the Board. Begun May 22, 1890; in progress.

Between West Twenty-eighth and Thirtieth Streets, N. R.

Secretary's Order No. 9910.—Filling is being placed along the southerly side of West Th street, east of Thirteenth avenue, for the purpose of making streets and avenues, by Rober and John A. King, executors of Cornelius Ray, in accordance with resolution of Board, Fe 28, 1890, requiring above named grantees to do the same. Begun March 5, 1890; in progre

Piers, new 61, 62 *and* 63, *N. R.*

Secretary's Order No. 6891.—Bumper frames were placed at the end of railroad tra piers in accordance with plans submitted by the New York Central and Hudson River R Company, under permit of the Board. Begun October 17, 1887, and finished July 29, 1889

Pier, new 60, *N. R.*

Secretary's Order No. 9435.—Repairs thereto; James McClenahan notified to repair. order was superseded by, and work done, under Secretary's Order No. 9512.

Secretary's Order No. 9512.—The deck sheathing was repaired, where necessary, with spruce, by lessee, James McClenahan, by order of the Board. Begun September 30 and f October 1, 1889.

Pier, new 63, *N. R.*

Secretary's Order No. 6891.—Bumper frames were placed at the end of railroad tracks by the lessees, under permit of the Board. Begun July 1 and finished July 29, 1889.

Secretary's Order No. 9209.—Two new timbers 12 inches by 14 inches by 12 feet were between deck and cross caps of the two outer single rows of piles for foundation for new cr the New York Central and Hudson River Railroad Company, under permit of the Board. July 1 and finished July 29, 1889.

Pier at West Thirty-fifth Street, N. R.

Secretary's Order No. 9396.—Four white oak fender piles were refastened by the Pennsyl Railroad Company, by order of the Board. Begun and finished August 26, 1889.

Secretary's Order No. 9529.—The fender piles on south side of pier were refastened, on fender (square) was placed and chocked on north side by the Pennsylvania Railroad Com under permit of the Board. Begun and finished September 30, 1889.

Pier at West Thirty-sixth Street, N. R.

Secretary's Order No. 9142.—A new armature plate was put on, fastened on the lower southerly corner, and the armature plates on the upper outer southerly corner and those on the and lower outer northerly corner were refastened by the New York Central and Hudson River road Company, by order of the Board. Begun July 15 and finished July 24, 1889.

Secretary's Order No. 9310.—An additional railroad track was laid upon the pier by the Shore Railroad Company, under permit of the Board. Begun August 5 and finished Augu 1889.

Pier at West Thirty-seventh Street, N. R.

Secretary's Order No. 9129.—A broken bearing pile was pulled and a new one was dri its place and stead, horizontal, and "A" braces were repaired and a new oak square fend put on and fastened by the West Shore Railroad Company, by order of the Board. September 13 and finished September 30, 1889.

y's Order No. 9791.—The loose fender piles on the outer southerly corner were refast-
hocked by the West Shore Railroad Company, by order of the Board. Begun and
uary 28, 1890.

Bulkhead between West Thirty-seventh and Thirty-eighth Streets, N. R.

y's Order No. 9741.—Retaining structures are being built at the north and south ends
now being built, to retain earth-filling by the Pennsylvania Railroad Company, under
Board. Begun February 3, 1890; in progress.

Bulkhead between West Thirty-eighth and Thirty-ninth Streets, N. R.

y's Order No. 9069.—10 piles were driven and capped at the bulkhead, and the deck
athing on the bulkhead platform were relaid by Lister's Agricultural Chemical Works,
of the Board. Begun June 3 and finished June 15, 1889.

Pier at West Fortieth Street, N. R.

y's Order No. 9124.—A 4-inch cast-iron pipe was run through the new bulkhead and
proach to the pier, for the purpose of conveying water from the river to the Abbatoir
he foot of the said street, by Amasa Spring, under permit of the Board. Begun July
d July 8, 1889.

y's Order No. 9161.—1 oak spring pile was driven and fastened at the outer end near
r by the Western Stock Yard Company, by order of the Board. Begun July 20 and
29, 1889.

Pier between West Forty-first and Forty-second Streets, N. R.

y's Order No. 9441.—10 spring piles were driven and fastened on the northerly side of
f like number broken, by the Consolidated Gas Company, under permit of the Board.
nber 18 and finished September 19, 1889.

Bulkhead between West Forty-first and Forty-second Streets, N. R.

y's Order No. 9956.—Additional timbers are being laid on the trestle to strengthen
support of 2 new derricks to be placed thereon, in accordance with plan submitted,

Bulkhead between West Forty-fourth and Forty-fifth Streets, N. R.

Secretary's Order No. 9711.—Four mooring piles were replaced by the Consolidated Gas Company, under permit of the Board. Begun November 28 and finished December 7, 1889.

Bulkhead between West Forty-fifth and Forty-sixth Streets, N. R.

Secretary's Order No. 9711.—Two mooring and 4 spring piles were replaced by the Consolidated Gas Company, under permit of the Board. Begun November 28 and finished December 1889.

Bulkhead between West Forty-eighth and Forty-ninth Streets, N. R.

Secretary's Order No. 9385.—A sunken scow, in the slip thereat, was raised and removed by John Chester, the owner thereof, by order of the Board. (The material, consisting of manure, with which said scow was laden, was taken off the scow when raised, and subsequently said scow was beached and repaired.) Begun August 21 and finished September 3, 1889.

Pier between West Forty-ninth and Fiftieth Streets, N. R.

Secretary's Order No. 9357.—Five bearing and 2 fender piles were driven and fastened at the outer end of pier, 4 cross caps were renewed and side caps spliced, the backing-log was renewed where required and the deck and deck sheating repaired where necessary by T. C. Lyman & Co., under permit of the Board. Begun August 12 and finished August 20, 1889.

Bulkhead South of West Fiftieth Street, N. R.

Secretary's Order No. 9618.—A narrow gauge railroad track was laid on a line about 60 feet south of West Fiftieth street, North river, from the yards to the rear of the coping of the new bulkhead-wall by James Gillies & Sons, under permit of the Board. Begun November 13 and finished November 16, 1889.

Bulkhead at West Fifty-second Street, N. R.

Secretary's Order No. 9739.—The bulkhead was pierced for an outlet for sewer thereat by the Department of Public Works, under permit of the Board. Begun December 9, 1889, and finished January 6, 1890.

Pier at West Fifty-eighth Street, N. R.

Secretary's Order No. 9054.—The horizontal sheating at the outer end of pier was repaired by lessee, Union Stock Yard and Market Company, by order of the Board. Begun July 6 and finished July 8, 1889.

Secretary's Order No. 9683.—An 8-inch iron pipe was laid through wooden bulkhead by Conrad Stein, under permit of the Board. Begun January 27 and finished March 27, 1890.

Bulkhead between West Sixtieth and Sixty-second Streets, N. R.

Secretary's Order No. 9022.—A grain elevator is being erected by the New York Central and Hudson River Railroad Company, under permit of the Board. Begun July 31, 1889; in progress.

Bulkhead between West Sixtieth and Sixty-fourth Streets, N. R.

Secretary's Order No. 9309.—Necessary repairs were made to the bulkhead, substantially in accordance with plans and specifications, by the New York Central and Hudson River Railroad Company, under permit of the Board. Begun September 23 and finished December 23, 1889.

Pier foot of West Sixty-fourth Street, N. R. (Pier "E.").

Secretary's Order No. 9020.—The pier at foot of street was repaired and rebuilt in accordance with plans and application of the New York Central and Hudson River Railroad Company, by them, under permit of the Board. Begun July 31, 1889, and finished January 20, 1890.

tary's Order No. 9528.—The fender piles at the outer end of pier were refastened by the k Central and Hudson River Railroad Company, by order of the Board. Begun January shed January 31, 1890.

between the Piers at the foot of West Sixty-fourth and West Sixty-fifth Streets, N. R.

ary's Order No. 9528.—The crib-bulkhead was rebuilt from low water up, by the New tral and Hudson River Railroad Company, by order of the Board. Begun January 9 d January 31, 1890.

Pier at West Sixty-fifth Street, N. R. (Pier "F.").

ary's Order No. 9528.—Fender piles at outer end of pier were refastened by the New ral and Hudson River Railroad Company, by order of the Board. Begun January 9 d January 31, 1890.

Pier near the Foot of West Seventieth Street, N. R.

ary's Order No. 9528.—Fender piles at outer end of pier were refastened, by the New al and Hudson River Railroad Company, by order of the Board. Begun January 9 l January 31, 1890.

From West Seventy-second to Seventy-ninth Street, N. R.

ary's Order No. 9867.—Necessary material was placed on the west side of the railroad a roadway was built between said streets, by the New York Central and Hudson River ompany, under permit of the Board. Begun February 4 and finished April 21, 1890.

South of One Hundred and Second Street, N. R.

ary's Order No. 8964.—A boat-house was lo ated at above premises, and the necessary cure same were driven thereat, by the Bloomingdale Boat Club, under permit of the egun July 8, 1889, and finished November 2, 1889.

ary's Order 9736.—A small crib was placed on the northwest corner of the Blooming- Club-house, by the Bloomingdale Boat Club, under permit of the Board. Begun 22, 1889, and finished January 4, 1890.

Bulkhead Platform at West One Hundred and Thirtieth Street, N. R.

ary's Order No. 9422.—The waste pipe thereon was repaired by the Third Avenue ompany, under permit of the Board. Begun September 2 and finished September 5, 1889.

ulkhead Platform North of West One Hundred and Thirtieth Street, N. R.

ary's Order No. 9949.—A ferry house is being erected thereon, in accordance with plans by the Riverside and Fort Lee Ferry Company, under permit of the Board. Begun 890; in progress.

Ferry Premises North of West One Hundred and Thirtieth Street, N. R.

ary's Order No. 9125.—The ribbon pieces on ferry rack, also the ferry bridge, were here necessary by the Riverside and Fort Lee Ferry Company, under permit of the Board. e 21 and finished July 27, 1889.

ary's Order No. 9817.—About 15 piles were renewed in the ferry rack and other necessary e made thereto by the Riverside and Fort Lee Ferry Company, under permit of the gun January 23 and finished January 29, 1890.

d between West One Hundred and Thirtieth and One Hundred and Thirty-first Streets, N. R.

ary's Order No. 9482.—Sunken place in bulkhead, in rear of ferry house, was filled in and earth by the New York Central and Hudson River Railroad Company, by order of Begun and finished September 16, 1889.

Pier at West One Hundred and Thirty-first Street, N. R.

Secretary's Order No. 8901.—Repairs to south side. Lessee notified to repair. This order was superseded by Secretary's Order No. 9508.

Secretary's Order No. 9508.—Iron corner bands were refastened and 8 oak half-round fenders were put on, fastened and chocked on south side by the Riverside and Fort Lee Ferry Company, by order of the Board. Begun December 23 and finished December 27, 1889.

West One Hundred and Thirty-third to One Hundred and Thirty-fourth Streets, N. R.

Secretary's Order No. 7768.—The rear of crib-bulkhead was filled in with earth and small stone, from the centre line of One Hundred and Thirty-third street to the centre line of One Hundred and Thirty-fourth street, by Theodore F. Tone, under permit of the Board. Begun February 15, 1889, and finished January 22, 1890.

Secretary's Order No. 9178.—Piles were driven and coal bins were erected in rear of crib-bulkhead, substantially in accordance with plans submitted by Theodore F. Tone, under permit of the Board. Begun June 21, 1889, and finished January 23, 1890.

West One Hundred and Thirty-fourth to One Hundred and Thirty-fifth Street, N. R.

Secretary's Order No. 8568.—A crib-bulkhead was built from the centre line of One Hundred and Thirty-fourth street to the centre line of One Hundred and Thirty-fifth street, and earth and stone filling placed in the rear of same by H. A. Higgins, under permit of the Board. Begun April 1, 1889, and finished January 27, 1890.

Land Under Water between West One Hundred and Thirty-seventh and West One Hundred and Thirty-eighth Streets, N. R.

Secretary's Order No. 8891.—20 piles were driven, capped and braced, and thereupon a boat house was placed which was subsequently altered and widened about 15 feet on the easterly side. 4 mooring piles were driven and a float moored along side of same by the Hudson Boat Club, under permit of the Board. Begun April 12, 1889, and finished June 1, 1889.

Boat House on Land Under Water, North of Pier at West One Hundred and Fifty-eighth Street, N. R.

Secretary's Order No. 8363.—A platform was erected on the front, rear and west side of boat house and a gangway leading to the same was constructed by F. T. Volk, under permit of the Board. Begun August 5 and finished August 19, 1889.

EAST RIVER.

Ferry Premises at Whitehall Street, E. R.

Secretary's Order No. 8254.—The improvements in the ferry slips and structures, in accordance with plans and tracings, as amended and approved, were made by the Staten Island Rapid Transit Railroad Company, under permit of the Board. Begun September 13, 1888, and finished January 7, 1890.

Foot of Whitehall Street, E. R.

Secretary's Order No. 8440.—Ferry house and structures on wharf property were built in accordance with plans and specifications by the Staten Island Rapid Transit Company under permit of the Board. Begun February 8 and finished December 28, 1889.

Hamilton Ferry, Foot of Whitehall Street, E. R.

Secretary's Order No. 8903.—Slight repairs were made thereat by the Union Ferry Company under permit of the Board. Begun May 20, 1889; work suspended. Subsequently this order was superseded by Secretary's Order No. 9358, but no work was done thereunder.

Secretary's Order No. 9912.—Necessary repairs were made to the ferry racks by the Union Ferry Company, under permit of the Board. Begun March 3 and finished March 20, 1890.

South Ferry, Foot of Whitehall Street, E. R.

tary's Order No. 8903.—Repairs thereto—permit granted to the Union Ferry Company, was superseded by Secretary's Order No. 9358.

tary's Order No. 9358.—The ferry racks were repaired and piles renewed therein, where by the Union Ferry Company, under permit of the Board. Begun August 21 and finished 20, 1889.

ary's Order No. 9704.—The platform at entrance was repaired and several piles in the were renewed, by the Union Ferry Company, under permit of the Board. Begun and finished March 1, 1890.

Pier 2, E. R.

ary's Order No. 9000.—4 of the rear piles and a portion of the wales in the lower west- n the easterly side of the pier were repaired, by the New York and South Brooklyn Steam Transportation Company, by order of the Board. Begun July 25 and finished 1889.

ary's Order No. 9177.—The cluster piles on the west side of pier were removed, and the piles thereat were straightened, by the South Brooklyn Ferry Company, by order of the egun June 27 and finished August 15, 1889.

ary's Order No. 9210.—17 oak piles were driven and clustered at the outer easterly der, by the New York and South Brooklyn Ferry and Steam Transportation Company, nit of the Board. Begun July 17 and finished August 18, 1889.

ary's Order No. 9610.—A bunch of piles on the end of the rack on the easterly side of aken up and reset in about their original position, by the New York and South Brooklyn Steam Transportation Company, by order of the Board. Begun October 24 and finished 1, 1889.

Pier 3, E. R.

ary's Order No. 9795.—20 white oak spring piles were driven, fastened and chocked westerly side of pier, and a water-supply pipe was run alongside the backing-log on said de of pier, by the Quartermaster's Department, United States Army, under permit of the egun January 21 and finished February 5, 1890.

ary's Order No. 9869.—Advertisement signs of "Ivory Soap," which had been affixed er of piers and bulkheads, from Pier 3 to East Eighty-sixth street, were removed there- I. M. Anthony, agent for the sale of said soap, by order of the Board. Begun February shed April 12, 1890.

Pier 4, E. R.

ary's Order No. 9590.—10 bearing piles were driven under the west side of pier by James k, under permit of the Board. Begun October 11 and finished October 19, 1889.

ary's Order No. 9807.—7 white oak fender piles were driven and chocked at the outer terly side of pier by James Cruikshank, under permit of the Board. Begun January 27 d January 28, 1890.

Pier, old 6, E. R.

ary's Order No. 9316.—The pavement at the entrance thereto was repaired by the New ral and Hudson River Railroad Company, by order of the Board. Begun August 17 and gust 19, 1889.

ary's Order No. 9458.—An excavation was made in the bulkhead in front of the pier and th stone and earth, and the pavement was then relaid by the New York Central and ver Railroad Company, by order of the Board. Begun September 12 and finished Octo- 9.

Pier, new 6, E. R.

ary's Order No. 9158.—2 derricks were erected on the pier, one about 100 feet and the t 220 feet from bulkhead, by the Union Steamboat Company, under resolution of the egun August 1 and finished August 6, 1889.

Secretary's Order No. 9354.—2 derricks were erected and a small tally-house and 2 l
tools were placed on the upper side of pier, by the Western Transit Company, by reso
the Board, August 9, 1889. Begun August 12 and finished August 20, 1889.

Pier 8, *E. R.*

Secretary's Order No. 8041.—Repairs thereto, by the New York, Lake Erie and
Railroad Company. Permit granted by the Board; order returned. Superseded by Se
Order No. 9003.

Secretary's Order No. 9003.—The pier and shed on same were widened and rebuilt b
in accordance with resolution of the Board, March 17, 1889. Begun May 10 and finished
ber 25, 1889.

Pier 9, *E. R.*

Secretary's Order No. 9658.—A broken bearing pile was pulled and a new one was
its place and stead by H. E. Nesmith, Jr., under permit of the Board. Begun and finished
ber 11, 1889.

Pier 10, *E. R.*

Secretary's Order No. 9107.—51 bearing piles were driven, 7 cross caps, new side and
rangers and necessary backing-log and half-round fenders were put on, and the deck and
on same were renewed by the alleged owners, by order of the Board. Begun June 3 and
June 17, 1889.

Pier 11, *E. R.*

Secretary's Order No. 8954.—The outer end of pier, consisting of old crib-blocks, w
down to low water and about 40 bearing piles driven through same and about 7 new cross
necessary rangers placed thereon; the backing-log on each side was repaired with 60 f
inches by 12 inches yellow pine; about 30 yellow pine square fenders were placed on the
pier; and 8 new mooring posts and 10 new mooring piles were set; 90 oak half-round fen
put on and fastened, and the deck and deck sheathing were repaired where necessary, b
owners, by order of the Board. Begun May 17 and finished July 12, 1889.

Pier 12, *E. R.*

Secretary's Order No. 9406.—The dumping-board on westerly side of pier was order
removed, Department of Street Cleaning having been notified to remove same on or be
tember 5, 1889. Order returned, in accordance with the action of the Board, on Sept
1889. The dumping-board was not removed.

Secretary's Order No. 9342.—The deck sheathing on the easterly side of pier was
with new 3-inch spruce, by the alleged owners, D. Whipple, agent, by order of the Board
October 4 and finished October 8, 1889.

Pier 13, *E. R.*

Secretary's Order No. 9320.—1 new oak spring pile was driven, by D. Whipple, age
permit of the Board. Begun and finished August 6, 1889.

Ferry Premises at Wall Street, E. R.

Secretary's Order No. 8903.—Repairs thereto. Permit granted to Union Ferry Co
repair. This order was superseded by Secretary's Order No. 9358, but no work was do
under.

Bulkhead between Piers 16 *and* 17, *E. R.*

Secretary's Order No. 8013.—Erection of a temporary platform thereon. Permit g
James E. Ward & Co. to erect same. Order returned. Permit revoked September 27, 18

Pier 17, *E. R.*

Secretary's Order No. 8180.—An easterly extension to shed on pier was erected of iron by lessees, under permit of the Board. Begun October 1, 1888, and finished October 30, 1889.

Secretary's Order No. 9007.—35 bearing piles were driven at the outer end of pier, necessary s and rangers were put on, new deck was laid and a new backing-log put on, mooring posts re set and chocked and the necessary repairs made to the shed on outer end of pier; the crib-ck in centre of pier was blocked up and the deck sheathing in the centre of pier was repaired ere required, by S. A. Frost, by order of the Board. Begun May 4 and finished July 24, 1889.

Pier 18, *E. R.*

Secretary's Order No. 8688.—The metal covering on westerly half of shed on pier was renewed part, and the rest repaired by C. L. Morgan, agent, under permit of the Board. Begun May 3 and finished June 8, 1889.

Pier 19 (*easterly half*), *E. R.*

Secretary's Order No. 9621.—2 spring piles were driven and fastened and the deck sheathing as patched with 3-inch spruce, by S. A. Frost, agent of alleged owners, by order of the Board. egun November 23 and finished November 30, 1889.

Pier 20, *E. R.*

Secretary's Order No. 9217.—Unsound parts of the cross caps were cut off and replaced with ew 12 inches by 12 inches yellow pine, rangers were renewed where necessary, the backing-log as also renewed and repaired where required, and several oak half-round fenders were put on and astened, by C. H. Mallory & Co., under permit of the Board. Begun September 4 and finished October 19, 1889.

Secretary's Order No. 9476.—36 bearing piles were driven under the pier and fastened and blocked, by C. H. Mallory & Co., under permit of the Board. Begun September 11 and finished October 19, 1889.

Secretary's Order No. 9725.—6 white oak fender piles were driven and fastened at outer cor-ners of pier, in lieu of like number broken and worn out, by C. H. Mallory & Co., under permit of the Board. Begun December 5 and finished December 7, 1889.

Pier 21, *E. R.*

Secretary's Order No. 5922.—A tin roof was placed on the part of the shed which was built and the northerly side was covered with galvanized iron for about 162 feet, by C. H. Mallory & Co., under permit of the Board. Begun December 27, 1886, and permit revoked June 21, 1888.

Secretary's Order No. 6850.—The inner end of pier with the exception of about 18 feet was covered with a shed with iron trusses and the outer 94 feet with one with wooden trusses, by C. H. Mallory & Co., in accordance with resolution of the Board, August 4, 1887. Begun August 10, 1887, and permit revoked June 21, 1888.

Ferry Premises at Fulton Street, E. R.

Secretary's Order No. 8903.—Necessary repairs to same. Permit granted to the Union Ferry Company. This order was superseded by and work done under Secretary's Order No. 9358.

Secretary's Order No. 9358.—Necessary repairs were made to the racks, and piles renewed where required therein, by the Union Ferry Company, under permit of the Board. Begun August 12 and finished November 20, 1889.

Secretary's Order No. 9147.—Repairs are being made thereto, and work on the centre pin was begun September 9, 1889; in progress.

Pier 23, *E. R.*

Secretary's Order No. 9321.—1 white oak fender pile was driven, fastened and chocked, Stephen H. Mills, under permit of the Board. Begun and finished August 5, 1889.

Secretary's Order No. 9403.—Erection of a frame for a canvas covering; permit gra to the Montauk Steamboat Company; order returned; the said steamboat company concluded to avail itself of the privilege granted.

Secretary's Order No. 9588.—The pavement, where sunken in front of pier, was taken up relaid, by the Fulton Market Fishmongers' Association, by order of the Board. Begun and fini October 18, 1889.

Pier 24, *E. R.*

Secretary's Order No. 9805.—3 white oak spring piles were driven and fastened on the wes side of pier, by Anning & Smith, under permit of the Board. Begun January 27 and fin January 28, 1890.

Secretary's Order No. 9820.—10 oak fender piles were driven and fastened on the westerly of pier, by the Hartford and New York Transportation Company, under permit of the B Begun January 30 and finished January 31, 1890.

Pier 25, *E. R.*

Secretary's Order No. 8941.—22 bearing piles were driven, 14 cross caps were repaired, work was blocked up where required and the deck and sheathing thereon were repaired b New Haven Steamboat Company, under permit of the Board. Begun April 19 and finished 20, 1889.

Secretary's Order No. 9774.—5 oak spring piles were driven and fastened, in lieu of number broken, by the New Haven Steamboat Company, under permit of the Board. January 8 and finished January 11, 1890.

Pier 27, *E. R.*

Secretary's Order No. 5774.—Repairs, consisting of all necessary work on the pier an erection of a shed on pier, by the Baltimore and Ohio Railroad Company, under a resoluti the Board of September 16, 1886. Order returned August 28, 1889.

NOTE.—The work called for under this order was begun September 27, 1886, and was all finished, wi exception of placing galvanized iron on part of the shed and the completion of the second story of office on p easterly of said pier at inner end, when it was stopped by a writ of injunction, issued on or about November 2 since which time no work has been done under said order.

Secretary's Order No. 9334.—Old stump of pile was pulled and a new fender pile was d and fastened on the outer lower corner of pier, by lessee, Baltimore and Ohio Railroad Com by order of the Board. Begun and finished August 19, 1889.

Bulkhead and Platform at Pier 27, *E. R.*

Secretary's Order No. 9170.—The four top courses of timbers on the bulkhead east of pie a distance of about 75 feet, were taken up and replaced with new timbers, and the deck o platform in front of pier was renewed with 3-inch spruce, by the Baltimore and Ohio Rai Company, by order of the Board. Begun November 1 and finished November 11, 1889.

Secretary's Order No. 9747.—A hood was built over the street platform 7 inches in width extending the whole length of the platform, within the southerly line of street, by the Baltimor Ohio Railroad Company, under permit of the Board. Begun January 6 and finished Jan 23, 1890.

Pier 28, *E. R.*

Secretary's Order No. 9322.—3 white oak fender piles were driven and fastened by W Clyde & Co., under permit of the Board. Begun August 5 and finished August 6, 1889.

Ferry at Roosevelt Street, E. R.

ry's Order No. 9348.—Necessary repairs were made to the ferry racks and decks by the ıd New York Ferry Company, under permit of the Board. Begun August 26 and ember 1, 1889.

Bulkhead between Piers 34 *and* 35, *E. R.*

y's Order No. 9141.—Repairs are being made to the bulkhead by the Uuion Ferry y order of the Board. Begun September 9, 1889; work suspended.

Ferry at Catharine Street, E. R.

y's Order No. 8903.—Repairs thereto, permit granted to the Union Ferry Company. as superseded by Secretary's Order No. 9358, but no work was done thereunder.

Pier 35, *E. R.*

y's Order No. 9309.—The pavement in front of the easterly half of pier was taken up and Bridgeport Steamboat Company, under permit of the Board. Begun November 23 November 30, 1889.

Pier, old 36, *E. R.*

y's Order No. 8646.—An iron shed was to have been erected on the pier by Jabez A. accordance with resolution of Board, November 9, 1888. This order was returned, y permit to the New England Terminal Company. Resolution of Board, August 1,

y's Order No. 9731.—5 white oak fender piles were driven and chocked, and 2 braces and fastened on the easterly side of pier by John T. Dallas, under permit of the Board. nber 11, 1889, and finished January 10, 1890.

Bulkhead East of Pier, old 36, *E. R.*

y's Order No. 9290.—About 16 feet in length of same was ordered to be fenced by the r, George H. Penniman. Order returned, as repairs were being made thereat, under 309.

Bulkhead between Pier, old 36, *and Pier, new* 29, *E. R.*

y's Order No. 8333.—Repairs to same. Alleged owners notified to repair. Order No work done.

hese premises were fenced off in December, 1888, from public use by the Department force, under der No. 8609.

Pier 39, *E. R.*

y's Order No. 9806.—An extension of 5 feet was made to the existing office on pier by man & Brother, under permit of the Board. Began January 25 and finished Jauuary

Bulkhead at Pier 40, *E. R.*

y's Order No. 9773.—A platform was erected in front of bulkhead on the westerly extending about 37½ feet on the bulkhead and 50 feet outwardly, by the New York n Railway Company, under resolution of the Board. Began January 10 and finished 1890.

Pier 40, *E. R.*

y's Order No. 8987.—3 oak fender piles were driven, fastened and chocked at the ner of the outer end of pier by L. M. Allen, agent, under permit of the Board. Begun inished May 7, 1889.

ry's Order No. 9978.—Fender piles were driven to protect from damage the "Mariner's cated at the westerly side of the pier, by the Society of the Church of Our Saviour, under e Board. Begun April 7 and finished April 8, 1890.

Pier 42, *E. R.*

Secretary's Order No. 9237.—12 fender piles were driven and fastened and 6 mooring posts were set and chocked by the New York Floating Dry Dock Company, under permit of the Board. Begun August 10 and finished August 20, 1889.

Pier 43, *E. R.*

Secretary's Order No. 8960.—A small weigh office, 6 feet by 10 feet, and a platform scales, 8 feet by 14 feet, were placed on the westerly side of pier, about 66 feet from the bulkhead, by Fred. W. Wright, lessee, under permit of the Board to the Ridgewood Ice Company. Begun April 15 and finished May 3, 1889.

Secretary's Order No. 9036.—The sheathing through the centre of the pier, for a distance of 180 feet by 16 feet, was repaired with 3-inch spruce by Fred. W. Wright, lessee, under permit of the Board. Begun May 13 and finished May 17, 1889.

Secretary's Order No. 9185.—The sheathing through the centre of pier, for a distance of 135 feet, and on the westerly side for a distance of 97 feet by 13 feet, was relaid by Fred. W. Wright, under permit of the Board. Begun July 1 and finished July 6, 1889.

Pier 45, *E. R.*

Secretary's Order No. 9305.—Additional piles were driven and a new iron shed is being erected, in accordance with plans and specifications, by the New England Terminal Company, under resolution of the Board, August 1, 1889. Begun December 12, 1889; in progress.

Bulkhead between Piers, old 45 *and new* 36, *E. R.*

Secretary's Order No. 9491.—The 5 top courses of timbers were taken off and were replaced with new timbers, new fenders were placed and chocked, and the pavement thereat was repaired by the New England Terminal Company, under permit of the Board. Begun December 6 and finished December 14, 1889.

Pier, new 36, *E. R.*

Secretary's Order No. 9126.—26 spring piles were driven along the easterly side and outer end and chocked with 10 inches by 12 inches yellow pine timber, by the New England Terminal Company, under permit of the Board. Begun June 11 and finished June 21, 1889.

Secretary's Order No. 9306.—Additional piles were driven and a new iron shed is being built on pier, in accordance with plans and specifications, by the New England Terminal Company, under resolution of Board, August 1, 1889. Begun September 27, 1889; in progress.

Secretary's Order No. 9824.—Horizontal sheathing was placed on the lower side of the pier in accordance with plans submitted, by the New England Terminal Company, under permit of the Board. Begun February 6 and finished February 27, 1890.

Bulkhead between Piers, new 36 *and old* 47, *E. R.*

Secretary's Order No. 9484.—Dangerous hole therein was filled up with stone and earth and the pavement relaid by alleged owners, by order of the Board. Begun October 17 and finished October 19, 1889.

Bulkhead between Piers 47 *and* 48, *E. R.*

Secretary's Order No. 9839.—The pavement thereat is being repaired by S. B. Wildey, agent, by order of the Board. Begun April 15, 1890; in progress.

Bulkhead between Piers 48 *and* 49, *E. R.*

Secretary's Order No. 9436.—Alleged owners ordered to make repairs. This order was superseded by and work was done under Secretary's Order No. 9506.

Secretary's Order No. 9506.—The backing-log was repaired, where required, and several fenders were refastened, by alleged owners, by order of the Board. Begun September 18 and finished October 5, 1889.

Secretary's Order No. 9485.—Several dangerous holes in bulkhead were filled in with stone and earth and the pavement relaid, by alleged owners, by order of the Board. Begun and finished September 25, 1889.

Secretary's Order No. 9543.—A platform about 12 feet wide and 2 feet high, and extending about 130 feet southerly from Pier 49, was built on the bulkhead by the New England Terminal Company, under permit of the Board. Begun September 28 and finished October 5, 1889.

Pier 49, *E. R.*

Secretary's Order No. 9398.—30 spring piles were driven, fastened and chocked, 2 doors were in lower side of the shed on pier, and runaways made to fit the gangways of steamers, and an opening was also made at the bulkhead end of the lower side of shed, by the New England Terminal Company, under permit of the Board. Begun August 28 and finished October 2, 1889.

Platform West of Pier 50, *E. R., sometimes called Pier* 49½.

Secretary's Order No. 9439.—The deck was repaired, where necessary, by the New York, New Haven and Hartford Railroad Company, under permit of the Board. Begun September 3 and finished September 4, 1889.

Secretary's Order No. 9847.—6 white oak fender piles were driven and chocked, in lieu of like number broken, by the New York, New Haven and Hartford Railroad Company, under permit of the Board. Begun February 6 and finished February 27, 1890.

Pier 50, *E. R.*

Secretary's Order No. 9256.—15 white oak fender piles were driven and fastened, in lieu of like number decayed and broken, by the New York, New Haven and Hartford Railroad Company, under permit of the Board. Begun September 25 and finished October 2, 1889.

Secretary's Order No. 9847.—9 white oak fender piles were driven and chocked, in lieu of like number old and worn out, by the New York, New Haven and Hartford Railroad Company, under permit of the Board. Begun February 6 and finished February 27, 1890.

Bulkhead at Pier 51, *E. R.*

Secretary's Order No. 8949.—The pavement in front of bulkhead, where sunken, was taken up, the holes were filled in with stone and earth and the pavement was properly relaid, by the New York, New Haven and Hartford Railroad Company, by order of the Board. Begun May 2 and finished May 4, 1889.

Bulkhead between Piers 51 *and* 51½, *E. R.*

Secretary's Order No. 8282.—The bulkhead was taken down to low water and rebuilt, and the pavement thereat was relaid, by lessee, New York, New Haven and Hartford Railroad Company, by order of the Board. Begun October 3, 1888, and finished May 3, 1889.

Bulkhead between Piers 51 *and* 52, *E. R.*

Secretary's Order No. 8571.—Erection of a platform; permit granted to the New York, New Haven and Hartford Railroad Company so to do; order returned; permit revoked September 27, 1889.

Bulkhead East of Gouverneur Street, E. R.

Secretary's Order No. 9916.—The four top courses of timbers on the bulkhead about 200 feet east of Gouverneur street were taken off and new timbers placed in their stead, by Brown & Fleming, under permit of the Board. Begun March 6 and finished March 12, 1890.

Bulkhead between Gouverneur and Jackson Streets, E. R.

Secretary's Order No. 9646.—The bulkhead, at a point commencing about 305 feet east of Gouverneur street and running thence a distance of 75 feet easterly, was taken down to low water and rebuilt, by Smith Ely, Jr., alleged owner, by order of the Board. Begun December 29, 1889, and finished February 4, 1890.

Secretary's Order No. 9705.—A small hole about 6 feet from the bulkhead, near street, was filled in with stone and earth and the pavement relaid by Duryea Brothers, u mit of the Board. Begun November 21 and finished December 7, 1889.

Bulkhead between Piers 52 and 53, E. R.

Secretary's Order No. 10007.—About 75 feet of the backing-log was renewed and ment in front of bulkhead was taken up and relaid, where necessary, by Eldridge & Goul permit of the Board. Begun April 18 and finished April 22, 1890.

Pier 54, E. R.

Secretary's Order No. 9145.—Two coal hoppers, each 7 feet by 9 feet, were place easterly side of pier by the Empire Coal Company, under permit of the Board. Begun Ju finished June 19, 1889.

Bulkhead at Corlears and South Streets, E. R.

Secretary's Order No. 8804.—The bulkhead north side of Corlears street, was taken low water and rebuilt by Henry E. Coe, executor, etc., of Charles A. Coe, deceased, und of the Board. Finished May 2, 1889.

Bulkhead at Water Street, E. R.

Secretary's Order No. 9557.—Necessary repairs are being made to the planking on by Henry E. Coe, executor, etc., of Charles A. Coe, deceased, by order of the Board October 4, 1889; in progress.

Pier 55, E. R.

Secretary's Order No. 8009.—Repairs ordered to be done. Lessee Thomas O'Brie so to do. Order returned, the lease of said pier having been canceled by the Board.

Secretary's Order No. 9897.—A picket fence is being erected on the northerly side prevent people being injured by the ferry rack, by the Brooklyn and New York Ferry C under permit of the Board. Begun April 2, 1890; in progress.

Ferry Premises at Grand Street, E. R.

Secretary's Order No. 9347.—The ferry racks and decks were repaired where necessa Brooklyn and New York Ferry Company, under permit of the Board. Begun Septemb finished November 1, 1889.

Secretary's Order No. 9664.—Several oak piles in the west rack were renewed, repairs were made to the centre rack, and the surface of the bulkhead in front of the pre repaired where required, by the Brooklyn and New York Ferry Company, under perm Board. Begun January 6 and finished February 8, 1890.

Secretary's Order No. 9757.—The south rack is being repaired by the Brooklyn and N Ferry Company, by order of the Board. Begun January 6, 1890; in progress.

Secretary's Order No. 9863.—Necessary repairs are being made to the ferry bridge a north rack, by the Brooklyn and New York Ferry Company, under permit of the Board. February 10, 1890; in progress.

Pier 56, E. R.

Secretary's Order No. 9273.—Erection of a platform and scales on northerly half Permit granted to Charles E. Murtagh to do same. Order returned, Mr. Murtagh hav cluded not to avail himself of the privilege granted.

Secretary's Order No. 9574.—The deck and sheathing on deck of pier were repai time to time, as required, by lessee, Charles E. Murtagh, by order of the Board. Begun 16, 1889, and finished April 26, 1890.

Bulkhead at Pier 58, E. R.

:retary's Order No. 8797.—A platform scales was placed on the north side of the bulkhead, ıtrance to pier, by Carll Smith, under permit of the Board. Begun June 5 and finished 9.

Bulkhead South of Pier 60, E. R.

:retary's Order No. 9540.—The bulkhead, about 200 feet south of said pier, was rebuilt w water up by the Knickerbocker Ice Company, by order of the Board. Begun October finished December 23, 1889.

Bulkhead South of Pier 61, E. R.

:retary's Order No. 9701.—A small house which had been placed thereon was removed om by Captain John Anton, by order of the Board. Begun November 28 and finished ıber 29, 1889.

Pier 61, E. R.

:retary's Order No. 9424.—A dumping-board was erected on the south side of pier, beginning int about 14 feet easterly of the inner end of pier, by Henry A. Peck & Co., under permit Board. Begun November 29 and finished December 7, 1889.

:retary's Order No. 9708.—An office, 5 feet by 8 feet, was placed on the pier by Henry A. : Co., under permit of the Board. Begun January 6 and finished January 7, 1890.

Pier 62, E. R.

:retary's Order No. 9164.—The deck and sheathing on deck of the southerly half of said ere repaired by the alleged owners, by order of the Board. Begun June 17, 1889, and :d February 3, 1890.

ecretary's Order No. 9200.—The deck sheathing on the northerly side of pier was repaired ıe crib-work was blocked up by lessee, Charles E. Murtagh, by order of the Board. Begun 19 and finished July 24, 1889.

Ferry Premises at East Houston Street, E. R.

Secretary's Order No. 10004.—Necessary repairs are being made to the ferry racks and prepar- is made to remove the old and worn out ferry bridge at the south side of ferry and replace it a new bridge by the Nassau Ferry Company, under permit of the Board. Begun April 21,); in progress.

Pier at East Third Street, E. R.

Secretary's Order No. 9339.—The sheathing on the outer crib at south side of pier was repaired the Ridgewood Ice Company, by order of the Board. Begun August 28 and finished September 1889.

Secretary's Order No. 9139.—4 piles were blocked and fastened under the pier and the cross 1 side caps were spliced by the Ridgewood Ice Company, by order of the Board. Begun Septem- 2 and finished September 5, 1889.

Bulkhead between East Third and Fourth Streets, E. R.

Secretary's Order No. 9696.—3 white oak spring piles were driven, fastened and checked by F. Young, under permit of the Board. Begun and finished December 16, 1889.

Ferry Premises at East Seventh Street, E. R.

Secretary's Order No. 9140.—Repairs to the north side thereof. East River Ferry Company fed to do so. This order was superseded by Secretary's Order No. 9517, ordering repairs to be e to both north and south sides by the East River Ferry Company and William H. Webb, ily, one with the other.

Secretary's Order No. 9517.—The bulkhead on the northerly and southerly sides of the fe was rebuilt from low water up by the East River Ferry Company, jointly with William H. We by order of the Board. Begun north side October 16 and finished November 4, 1889; begun so side October 12 and finished November 4, 1889.

Pier at East Eighth Street, E. R.

Secretary's Order No. 9256.—Bearing piles were blocked up and rangers renewed where ne sary, a new backing-log was put on and fender piles placed and fastened along the sides of where required, also a new deck was laid with new 4-inch spruce by the Morgan Iron Wo under permit of the Board. Begun July 19 and finished September 23, 1889.

Bulkhead between East Eighth and Ninth Streets, E. R.

Secretary's Order No. 9451.—About 100 feet of the bulkhead north of the northerly sid Eighth street was rebuilt from low water up by the Morgan Iron Works, under permit of Board. Begun September 6 and finished October 2, 1889.

Pier at East Eleventh Street, E. R.

Secretary's Order No. 9761.—The deck sheathing was patched where necessary with 3- spruce by the New York Mutual Gas-light Company, under permit of the Board. Begun De ber 30, 1889, and finished April 16, 1890.

Pier at East Twelfth Street, E. R.

Secretary's Order No. 9267.—Rangers and caps were renewed and the deck sheathing pat where necessary by the New York Mutual Gas-light Company, under permit of the Board. B July 23 and finished September 24, 1889.

Secretary's Order No. 9727.—3 spruce spring piles were driven and fastened on the north of pier and old stumps of piles were pulled by the New York Mutual Gas-light Company, u permit of the Board. Begun and finished December 11, 1889.

Secretary's Order No. 10005.—5 bearing piles were driven at the north side of pier by the York Mutual Gas-light Company, under permit of the Board. Begun April 18 and finished 19, 1890.

Pier at East Thirteenth Street, E. R.

Secretary's Order No. 9727.—3 white oak spring piles were driven and fastened on the s side of pier and old stumps of piles pulled by the New York Mutual Gas-light Company, u permit of the Board. Begun and finished December 11, 1889.

Bulkhead South of East Fourteenth Street, E. R.

Secretary's Order No. 9569.—The bulkhead, for a distance of 80 feet south of the soutl side of said street, was rebuilt from about 1 foot above low water up by the estate of James Br deceased, under permit of the Board. Begun October 3 and finished November 18, 1889.

Bulkhead at Foot of East Fourteenth Street, E. R.

Secretary's Order No. 9659.—A dumping-board was placed thereon by Charles McMa Sons, under permit of the Board. Begun November 6 and finished November 9, 1889.

Bulkhead between East Fourteenth and Fifteenth Streets, E. R.

Secretary's Order No. 9521.—The backing-log was refastened and several holes in the bu head were filled in with stone and earth and the pavement relaid, by alleged owners, by order the Board. Begun September 24 and finished September 26, 1889.

Bulkhead between East Fifteenth and Sixteenth Streets, E. R.

Secretary's Order No. 9522.—The backing-log, where necessary, was repaired, and several t in the bulkhead were filled in with stone and earth and the pavement relaid, by alleged rs, by order of the Board. Begun September 21 and finished September 26, 1889.

Bulkhead at East Seventeenth Street, E. R.

Secretary's Order No. 8186.—Repairs to bulkhead, commencing 164 feet 8 inches north of the erly line of Seventeenth street, thence easterly along Avenue C to the middle of Eighteenth t, estate of Moses Taylor, deceased, ordered to repair. Order returned; this work was done e Department of Docks, under Contract No. 310.

Secretary's Order No. 8187.—Repairs to bulkhead, commencing 164 feet 8 inches north of the erly line of Seventeenth street, thence southerly along Avenue C to the middle of Seventeenth t. Roswell G. Rolston, trustee, and Mrs. Mary Heckman ordered to repair. Order returned; work was done by the Department of Docks, under Contract No. 310.

Secretary's Order No. 9545.—Fender pile was repaired at the bulkhead by John Gillies, by of the Board. Begun and finished February 28, 1890.

Bulkhead between East Seventeenth and Eighteenth Streets, E. R.

Secretary's Order No. 9098.—Removal of the old hulk of a lighter, sunk in front of bulkhead; ge Lutz of No. 430 East Houston street, ordered to remove same. The said George Lutz not g removed the said hulk within the time ordered, the said hulk was removed and disposed of rding to law, by John F. Baxter, under Treasurer's Order No. 13882, at the cost and expense id Lutz. Begun July 8 and finished July 12, 1889.

Secretary's Order No. 9513.—Sunken scow "Pat" was raised and removed by the owners, tavus A. Green and George Domgan, who were so ordered to remove it, by the Board. The scow was subsequently sent to a dry dock to be repaired. Begun September 20 and finished tember 28, 1889.

Bulkhead at East Twentieth Street, E. R.

Secretary's Order No. 9772.—A lot of coal was removed therefrom by H. L. Herbert & Co, order of the Board. Begun January 9 and finished January 11, 1890.

Bulkhead between East Twenty-second and Twenty-third Streets, E. R.

Secretary's Order No. 8649.—The southerly portion of the bulkhead for a distance of sixty t was taken down to low water and rebuilt, the northerly portion was repaired by putting on cking-log and half round fenders, where required, by H. B. Turner, occupant, by order of the ard. Begun May 13 and finished June 1, 1889.

Ferry Premises at East Twenty-third Street, E. R.

Secretary's Order No. 8826.—The sheathing on deck near entrance to canopy was patched, hers required, and necessary repairs were made to the ferry bridge by the Brooklyn and New ork Ferry Company, under permit of the Board. Begun March 26 and finished June 18, 1889.

Secretary's Order No. 9346.—Repairs to decks and racks. Permit granted to the Brooklyn nd New York Ferry Company. Order returned, superseded by Secretary's Order No. 9644.

Secretary's Order No. 9644.—Necessary repairs to the ferry premises are being made by the rooklyn and New York Ferry Company, under permit of the Board. Begun March 31, 1890; n progress.

Pier at East Twenty-sixth Street, E. R.

Secretary's Order No. 9049.—2 pine piles were driven on the north side of the pier for the urpose of mooring a float to same for the use of the New York Yacht Club, by Charles H. Haswell, under permit of the Board. Begun and finished May 16, 1889.

Pier at East Twenty-eighth Street, E. R.

Secretary's Order No. 9463.—A floating boat house, which was moored at the inner end of the south side of pier, was removed therefrom by P. Devine, by order of the Board, and subsequently was moored at the north side of Thirty-second street, East river, by consent of lessees of premises. Begun September 18 and finished September 19, 1889.

Secretary's Order No. 9474.—Old building on the inner end of pier was removed by D. S. McElvoy, by order of the Board. Begun October 1 and finished October 31, 1889.

Bulkhead North of East Thirtieth Street, E. R.

Secretary's Order No. 9243.—5 coal pockets were erected, about 15 feet back from the present bulkhead-line, substantially in accordance with plans submitted, by W. S. Barrett & Co., under permit of the Board. Begun July 15 and finished October 21, 1889.

Pier at East Thirty-first Street, E. R.

Secretary's Order No. 9225.—5 oak spring piles were replaced (4 at the outer end and 1 on the south side of pier) and 2 new mooring posts were set and chocked by Joseph V. Brown, lessee, under permit of the Board. Begun July 12 and finished August 5, 1889.

Bulkhead at East Thirty-second Street, E. R.

Secretary's Order No. 9702.—Temporary repairs were made to the bulkhead with 4-inch planking by John H. Starin, by order of the Board. Begun December 23, 1889, and finished January 6, 1890.

Pier at East Thirty-second Street, E. R.

Secretary's Order No. 8984.—Fender piles at the outer lower corner of pier were refastened by John H. Starin, under permit of the Board. Begun June 10 and finished June 19, 1889.

Secretary's Order No. 9114.—The entire surface of the pier to within about 2 feet of the backing-log on each side was resheathed with 3-inch spruce by John H. Starin, under permit of the Board. Begun June 10 and finished June 19, 1889.

Secretary's Order No. 9128.—Temporary awning of light corrugated iron was to have been placed on the pier by John H. Starin, under permit of the Board. This order was revoked by resolution of Board, February 13, 1890. Order returned February 18, 1890.

Bulkhead between East Thirty-second and Thirty-third Streets, E. R.

Secretary's Order No. 9967.—A platform for unloading ice thereat was erected by the New York Steam Company, under permit of the Board. Begun April 2 and finished April 17, 1890.

Bulkhead at East Thirty-third Street, E. R.

Secretary's Order No. 9784.—The backing-log was repaired where required by the Knickerbocker Ice Company, by order of the Board. Begun January 16 and finished January 17, 1890.

Ferry Premises at East Thirty-fourth Street, E. R.

Secretary's Order No. 8829.—The ferry racks were renewed in several places with new oak piles and timbers by the Metropolitan Ferry Company, under permit of the Board. Begun March 14 and finished May 2, 1889.

Secretary's Order No. 9973.—About 20 old and worn out piles in the racks were pulled up and a like number of new ones were driven in their place and stead by the Metropolitan Ferry Company, under permit of the Board. Begun April 7 and finished April 19, 1890.

Pier at East Thirty-seventh Street, E. R.

Secretary's Order No. 9331.—Projecting spikes in the sheathing on deck were driven in by the Baltimore and Ohio Railroad Company, by order of the Board. Begun August 9 and finished August 10, 1889.

Bulkhead North of East Thirty-seventh Street, E. R.

ary's Order No. 8993.—A crib-bulkhead commencing at the northerly side of Thirty-
eet and running north about 95 feet 3 inches, with a return crib on the northerly side.
l and constructed by Michael Kane, substantially in accordance with plans and specifi-
ursuant to resolution of the Board of April 25, 1889. Begun May 23 and finished
16, 1889.

ary's Order No. 9671.—A temporary fence was erected thereon by Michael Kane, under
the Board. Begun November 18 and finished November 30, 1889.

At Foot of East Thirty-eighth Street, E. R.

tary's Order No. 9753.—About 30 feet of the dry stone wall on the southerly side of said
rebuilt by C. Gallagher, under permit of the Board. Begun December 20, 1889, and
April 16, 1890.

Bulkhead Platform between East Fortieth and Forty-first Streets, E. R.

tary's Order No. 9130.—The platform at the upper half of the bulkhead between Fortieth
y-first streets was taken down to low water and then rebuilt by the Equitable Gas-light
, under permit of the Board. Begun June 14 and finished July 6, 1889.

Bulkhead between East Forty-second and Forty-third Streets, E. R.

tary's Order No. 9028.—The old bulkhead for its entire length was taken down and then
m low water up by Willson & Adams, under permit of the Board. Begun May 13 and
July 24, 1889.

Bulkhead between East Forty-third and Forty-fourth Streets, E. R.

etary's Order No. 8671.—The bulkhead, commencing at a point about 25 feet north of
rd street, was taken down for a distance of 74 feet and rebuilt from low water up, suit-
in accordance with specifications, by the occupant, the Consumers' Coal Company; the
0 feet of the bulkhead platform was repaired by driving about 100 close fender piles, 13
ing piles and splicing the ends of caps where necessary, by the occupants thereof, H. S.
Co., all by order of the Board. Begun May 13 and finished June 14, 1889.

Bulkhead Platform at East Forty-fourth Street, E. R.

etary's Order No. 9812.—Bearing piles were renastered on south side of platform, and
s portion of platform was fenced off from public use by Jacob Hirschhaber, under
the Board. Begun February 17 and finished February 18, 1890.

Bulkhead Foot of East Forty-fifth Street, E. R.

etary's Order No. 9665.—24 white oak fender piles were driven and [illegible]
nserted, 6 new caps were put on, and 6 stumps of piles pulled up by [illegible]
er, under permit of the Board. Begun November 9 and finished November 26, 1889.

Bulkhead North of East Forty-sixth Street, E. R.

etary's Order No. 9065.—5 oak fender piles were driven in front of [illegible] by Michael
ler permit of Board. Begun and finished June 5, 1889.

Pier at East Forty-seventh Street, E. R.

etary's Order No. 9601.—15 spruce fender piles were driven and fastened on outer end
side of pier and deck sheathing was patched [illegible]
er permit of the Board. Begun October 12 and finished October 21, 1889.

etary's Order No. 9735.—Necessary repairs are being made to the fender and fastenings
ne, also to deck sheathing, by lessees, [illegible] under permit of the Board. Begun
5, 1890; in progress.

Bulkhead between East Forty-seventh and Forty-eighth Streets, E. R.

Secretary's Order No. 9119.—About 50 fender piles were driven close together and fastened and chocked and old stumps of piles were pulled by Peck & Martin, under permit of the Board. Begun June 6 and finished June 13, 1889.

Bulkhead between East Forty-ninth and Fifty-first Streets, E. R.

Secretary's Order No. 7435.—A rip-rap wall, extending from East Forty-ninth to Fiftieth streets, was erected by the New York Steam Company, under permit of the Board, and was begun March 5 and finished September 10, 1888; all the work called for under said order was not done and the order was revoked February 17, 1890.

Pier at Fiftieth Street, E. R.

Secretary's Order No. 9371.—A dumping-board was erected on the pier by Ciancimino's Towing and Transportation Company, under permit of the Board. Begun September 14 and finished October 8, 1889.

Secretary's Order No. 9415.—Several of the front bearing piles were pulled to place, refastened and rechocked and mooring posts were placed at outer corners of pier by Ciancimino's Towing and Transportation Company, under permit of the Board. Begun October 5 and finished October 8, 1889.

Bulkhead at East Fifty-third Street, E. R.

Secretary's Order No. 8990.—An ice bridge, about 70 feet in length and varying from 9 feet to 14 feet in width, was erected thereon by the Ridgewood Ice Company, under permit of the Board. Begun May 15 and finished May 21, 1889.

Bulkhead at East Fifty-fourth Street, E. R.

Secretary's Order No. 9707.—Raising and repairing of bulkhead. Permit to do the work granted to Henry Fisher at his own cost and expense. Order returned. Mr. Fisher concluded not to avail himself of the privilege granted.

Secretary's Order No. 10001.—Sunken canal boat "Lizzie O'Connell," was raised and removed by the Baxter Wrecking Company for the owner, by order of the Board; said canal boat was subsequently towed to the Hoboken Flats, Hoboken, New Jersey. Begun and finished August 24, 1890.

Land Under Water between East Fifty-ninth and Sixtieth Streets, E. R.

Secretary's Order No. 9752.—Foundation piles were driven and a dumping-board was erected thereon by the Ciancimino's Towing and Transportation Company, under permit of the Board. Begun January 14 and finished March 3, 1890.

Bulkhead Platform at East Sixtieth Street, E. R.

Secretary's Order No. 9023.—About 300 loads of earth which had been deposited in the rear platform were removed therefrom by John A. Bouker, by order of the Board. Begun May 13 and finished May 20, 1889.

Bulkhead Platform between East Sixtieth and Sixty-first Streets, E. R.

Secretary's Order No. 9219.—5 cross caps were renewed and the backing-log and planking were repaired where necessary, by lessees, Cavanagh & Collins, by order of the Board. Begun and finished October 8, 1890.

Bulkhead Platform between East Sixty-first and Sixty-second Streets, E. R.

Secretary's Order No. 9587.—7 bearing and 15 fender piles were driven and fastened, rangers and backing-log, where necessary, were renewed and old stumps of piles pulled by the Knickerbocker Ice Company, by order of the Board. Begun December 2 and finished December 13, 1889.

Bulkhead at East Sixty-second Street, E. R.

ecretary's Order No. 9892.—The bulkhead is being pierced for an outlet for the sewer by the tment of Public Works, under permit of the Board. Begun April 16, 1890; in progress.

Pier at East Sixty-second Street, E. R.

ecretary's Order No. 9555.—The work of extending the sewer to within 10 feet of the outer f pier, by the Department of Public Works, under permit of the Board, was begun April 16, ; in progress.

Bulkhead Platform at East Sixty-third Street, E. R.

Secretary's Order No. 9598.—The oil pipe under the platform was repaired and renewed where ssite and necessary, by the National Transit Company, under permit of the Board. Begun tober 14 and finished November 11, 1889.

Secretary's Order No. 9074.—The oil pipe underneath the platform was renewed, by the tional Transit Company, under permit of the Board. Begun May 23 and finished June 1, 1889.

At Foot of East Seventy-second Street, E. R.

Secretary's Order No. 8768.—The filling deposited outside of the stone wall thereat, was ovel therefrom, by contractors M. J. Figlnolia and Handerson & Rogers, by order of the Board. gun March 25 and finished March 30, 1889.

Bulkhead at East Seventy-fifth Street, E. R.

Secretary's Order No. 9323.—A fender in front of bulkhead was refastened with a screw bolt, tsee John A. Bouker, by order of the Board. Begun and finished August 19, 1889.

Bulkhead and Pier at East Seventy-ninth Street, E. R.

Secretary's Order No. 9416.—The sheathing on bulkhead and deck sheathing on pier were ted with 3-inch spruce, by the Ridgewood Ice Company, under permit of the Board. Begun ust 31 and finished September 23, 1889.

Secretary's Order No. 9801.—Platform and supply pipe to be extended north of East Seventy- street, East river, by the Manhattan Electric-light Company, under permit of the Board. m April 21; in progress.

Bulkhead Platform between Seventy-ninth and Eightieth Streets, E. R.

Secretary's Order No. 8735.—The Manhattan Electric Company, Limited, erected a structure and under water under platform on piles consisting of a concrete and dry rubble support for -inch and 2 24-inch cast-iron pipes to serve for an intake and discharge for water for con- sers and a drain for the engine pit of their works on Eightieth street and Avenue B, under dition of the Board, February 7, 1889. Begun February 8 and finished June 26, 1889.

Secretary's Order No. 9626.—A fence was erected about 19 feet in the rear of the face of the form, 55 feet front, 80 feet deep on southerly side and 100 feet deep on northerly side, and t 12 feet high; also 2 tramways were erected about in centre of the fence and piles were driven approach thereto from the northerly side of Seventy-ninth street, by the Manhattan Electric- Company, Limited, under permit of the Board. Begun October 16 and finished October 22, .

Between East Eighty-third and Eighty-fourth Streets, E. R.

Secretary's Order No. 7831.—The work of filling in with stone and clean and wholesome h, as per tracing submitted by Louis Brand, under permit of the Board, and which was begun 1, 1888, was finished September 4, 1889.

Bulkhead between East Ninety-first and Ninety-second Streets, E. R.

Secretary's Order No. 8570.—Erection of a temporary platform. Permit granted to th Avenue Railroad Company so to do. Order returned. Permit was revoked by th September 27, 1889.

Bulkhead between East Ninety-third and Ninety-fourth Streets, E. R.

Secretary's Order No. 9097.—5 spruce fender piles were driven and fastened in front head, and 3 mooring posts were renewed by George T. Crombie, under permit of th Begun June 1 and finished June 20, 1889.

Slip between East Ninety-fourth and Ninety-fifth Streets, E. R.

Secretary's Order No. 9323.—A lot of timbers, piles and other materials deposited i between East Ninety-fourth and Ninety-fifth streets and First avenue and the bulkhead, b to T. & A. Walsh, were removed therefrom by the said T. & A. Walsh, by order of th Begun August 16 and finished November 4, 1889.

Secretary's Order No. 9800.—Filling in over flats between the above-mentioned stree have been done by W. Miller, under permit of the Board. Nothing done under this ord returned March 6, 1890.

Slip Foot of East Ninety-sixth Street, E. R.

Secretary's Order No. 9599.—10 piles were driven thereat for the purpose of ty thereto by T. & A. Walsh, under permit of the Board. Begun October 16 and finishe 18, 1889.

Ferry at East Ninety-ninth Street, E. R.

Secretary's Order No. 8972.—Repairs to. Permit granted to the New York and Coll Ferry Company so to do. Order returned; superseded by and work done under S Order No. 9051.

Secretary's Order No. 9051.—Piles were driven on the north side and outer end of n rack, and necessary repairs were made to the ferry bridge and south rack, by the New Y College Point Ferry Company, under permit of the Board. Begun May 17 and finished 1889.

Secretary's Order No. 9054.—An addition of 16 feet in width and 75 feet in length w to the westerly side of the existing platform north of ferry, by the New York and Colle Ferry Company, by resolution of the Board, May 16, 1889. Begun May 17 and finished 1889.

HARLEM RIVER.

Bulkhead at One Hundred and Second Street, H. R.

Secretary's Order No. 9514.—2 bearing piles were driven for new sewer to rest upo bulkhead was pierced for an outlet for sewer, by the Department of Public Works, und of the Board. Begun September 30 and finished October 1, 1889.

South of One Hundred and Fourth Street, H. R.

Secretary's Order No. 9432.—Removal of piles. James Keely ordered by the Board Order returned. Superseded by and work done under Secretary's Order No. 9652, by th ment force.

Bulkhead Platform between One Hundred and Fifth and One Hundred and Sixth Stree

Secretary's Order No. 9811.—30 fender piles were driven and fastened by Willi Sons, under permit of the Board. Begun February 1 and finished February 10, 1890.

Land Under Water North Side of One Hundred and Seventh Street, H. R.

Secretary's Order No. 9426.—The shed which was located thereat on piles was removed from by Cornelius Eagan, by order of the Board. Begun and finished September 9, 1889.

Between One Hundred and Ninth and One Hundred and Tenth Streets, H. R.

Secretary's Order No. 9148.—The floats, platforms and other obstructions thereat were moved therefrom by owner, Mrs. Miller, by order of the Board. Begun June 25 and finished June 27, 1889.

One Hundred and Ninth to One Hundred and Tenth Street, H. R.

Secretary's Order No. 7278.—The premises were filled in by H. P. McGown, under permit of the Board. Begun December 21, 1887, and finished about January 30, 1890.

Bulkhead between One Hundred and Fourteenth and One Hundred and Fifteenth Streets, H. R.

Secretary's Order No. 9268.—The fence recently erected thereat was removed by the occupants of bulkhead, by order of the Board. Begun and finished August 16, 1889.

Crib-bulkhead Foot of One Hundred and Fifteenth Street, H. R.

Secretary's Order No. 9278.—A 6-inch iron pipe was run over the surface of the ground and over the backing-log to the southerly end of the dock by the Standard Gas-light Company, under permit of the Board. Begun and finished August 10, 1889.

Secretary's Order No. 9360.—A hole, caused by a washout thereat, was filled in by unknown parties. Begun and finished August 15, 1889.

Pier between One Hundred and Sixteenth and One Hundred and Seventeenth Streets, H. R.

Secretary's Order No. 8988.—6 fender piles were driven and fastened at the outer end of pier by William G. Tucker, under permit of the Board. Begun and finished May 3, 1889.

Bulkhead between One Hundred and Eighteenth and One Hundred and Nineteenth Streets, H. R.

Secretary's Order No. 9748.—8 piles were driven at the above premises by the Jonson Foundry and Machine Company, under permit of the Board. Begun February 12 and finished February 15, 1890.

Secretary's Order No. 9859.—6 spruce piles were driven in front of bulkhead by the Jonson Foundry and Iron Works, under permit of the Board. Begun February 14 and finished February 15, 1890.

Foot of One Hundred and Twenty-fifth Street, H. R.

Secretary's Order No. 8872.—The boat float thereat was removed by the owner, E. McGrath, and the piles and boom inclosing the basin north thereof were also removed by Rapp & Johnson, owners, by order of the Board. Begun May 6 and finished May 31, 1889.

Secretary's Order No. 9008.—The cable house and cables located at the foot of One Hundred and Twenty-fifth street were removed about 100 feet further west, in accordance with diagrams submitted, by the Metropolitan Telegraph and Telephone Company, under permit of the Board. Begun May 17 and finished May 20, 1889.

Secretary's Order No. 10012.—The building of a frame stable on the northerly side of East One Hundred and Twenty-fifth street is being put by Rapp and Johnson Lumber Company, under permit of the Board, and to remain only during the pleasure of the Board. Begun April 24, 1890; work still in progress.

Harlem River Bridge at One Hundred and Twenty-ninth Street, H. R.

Secretary's Order No. 9016.—The fender piers to the bridge were repaired, substantially as per plans and specifications submitted and approved; about 18 old piles were pulled, 88 piles were driven, braced, fastened and sheathed, by the Suburban Rapid Transit Company, under permit of the Board. Begun May 6 and finished June 21, 1889.

At Foot of One Hundred and Twenty-ninth Street, H. R.

Secretary's Order No. 9688.—Sunken canal boat "Nora Betts" was raised and towed to Elizabeth, N. J., by the Baxter Wrecking Company, for owners, by order of the Board. Begun November 16 and finished November 19, 1889.

Bulkhead Platform between One Hundred and Twenty-ninth and One Hundred and Thirtieth Streets, H. R.

Secretary's Order No. 9982.—About 16 bearing and 12 fender piles were driven, and caps and rangers were renewed, where necessary, by W. H. Payne & Co., by order of the Board. Begun April 10 and finished April 23, 1890.

Secretary's Order No. 9986.—The work of repairs to said platform, called for under this order, was done under the above-mentioned Secretary's Order No. 9982.

Bulkhead at One Hundred and Thirtieth Street, H. R.

Secretary's Order No. 9726.—3 rows of piles were driven and properly capped, and a new 4-inch yellow pine deck was laid, a new backing-log was put on and new mooring posts were set and chocked, by W. H. Colwell, by order of the Board. Begun February 27 and finished April 9, 1890.

Willis Avenue, H. R.

Secretary's Order No. 9411.—12 piles were driven on the easterly side of the ferry rack, by Warren Rosevelt, under permit of the Board. Begun and finished August 26, 1889.

Secretary's Order No. 9532.—Repairs were made to the ferry rack and bridge on the westerly side of the above premises, by the New York, New Haven and Hartford Railroad Company, under permit of the Board. Begun October 19 and finished December 7, 1889.

Lexington Avenue (West Side), H. R.

Secretary's Order No. 9034.—2 piles were driven at above premises, to locate float, by Oscar P. Raymond, under permit of the Board. Begun and finished July 17, 1889.

Foot of Lincoln Avenue, H. R.

Secretary's Order No. 9073.—The work of filling in at the foot of avenue, with earth, ashes and other wholesome material, was done by the Department of Street Cleaning, under permit of the Board. Begun May 24 and finished October 16, 1889.

Mott Haven Canal, H. R.

Secretary's Order No. 9037.—A bulkhead platform was built on the east side of the canal about 693 feet south of One Hundred and Forty-fourth street, substantially as per plans and specifications approved by the Board, by John Dalton, under permit of the Board. Begun May 14 and finished June 13, 1889.

Secretary's Order No. 8567.—A pile platform was constructed on the east side of the canal, about 350 feet south of One Hundred and Forty-fourth street, by D. M. Smith, alleged owner, under permit of the Board. Begun December 18, 1888, and finished August 24, 1889.

Secretary's Order No. 8065.—A pile platform was constructed on the east side of the canal, extending 75 feet south from a point 300 feet southerly of the upper end of same, by David Hall, under permit of the Board. Begun December 18, 1888, and finished August 24, 1889.

Draw Bridge at Fourth Avenue, H. R.

Secretary's Order No. 9866.—The pile and timber protections of the centre pier of said bridge are being reconstructed, by the New York Central and Hudson River Railroad Company, under permit of the Board. Begun March 21, 1890; in progress.

At One Hundred and Thirty-second Street and Lexington Avenue, H. R.

y's Order No. 9958.—A boat house was moored thereat, by William Oliver, under e Board. Begun April 23 and finished April 26, 1890.

One Hundred and Thirty-fifth Street, H. R.

ry's Order No. 8622.—A crib-bulkhead is being erected at above premises and the ling in therefor, by John H. Cheever, under permit of the Board. Begun November d temporarily suspended April 16, 1889.

tween One Hundred and Thirty-fifth and One Hundred and Thirty-sixth Streets, H. R.

ry's Order No. 8599.—A coal pocket and the necessary machinery for coal hoisting at above premises by John Sedgwick, under permit of the Board. Begun December d finished May 6, 1889.

Railroad Avenue, H. R.

ry's Order No. 7397.—A sewer outlet was constructed at above premises, by the of Public Parks, under permit of the Board. Begun October 3, 1888, and finished 1, 1889.

Crib-bulkhead Foot of Railroad Avenue, H. R.

ry's Order No. 9351.—7 fender piles were driven and fastened thereat, by James D. r permit of the Board. Begun August 15 and finished August 16, 1889.

North of One Hundred and Thirty-eighth Street (East Side), H. R.

ry's Order No. 9014.—Piles were driven to the north of above premises for the purpose ing a timber basin, by Rapp & Johnson, under permit of the Board. Begun May 10 l May 14, 1889.

Madison Avenue and North of One Hundred and Thirty-eighth Street, H. R.

ry's Order No. 9921.—The deck and house on deck of the sunken vessel thereat were James Moss, the owner of vessel, by order of the Board. Begun March 25 and finished 90.

from One Hundred and Thirty-eighth to One Hundred and Forty-fourth Street (East Side), H. R.

ry's Order No. 7032.—Several piles were driven at above premises to locate boat house, Van Riper, under permit of the Board. Begun April 15 and finished April 17, 1890.

Bulkhead at One Hundred and Forty-ninth Street, H. R.

ry's Order No. 7425.—A bulkhead was erected thereat and the necessary filling in d same by Morris & Adams, under permit of the Board. Begun March 26, 1888, and vember 1, 1889.

Bulkhead South of One Hundred and Fiftieth Street, H. R.

head was erected at above premises and the necessary filling in placed behind same by dams, under permit of the Board. Begun February 12 and finished August 21, 1889.

One Hundred and Fiftieth Street, H. R.

ry's Order No. 9317.—A crib-bulkhead is being erected at above premises and the nec- g in therefor placed behind same by William Astor, under permit of the Board. Begun 30, 1889; in progress.

Pier at One Hundred and Fiftieth Street (East Side), H. R.

Secretary's Order No. 9056.—2 cross caps and a ranger about 12 feet long were ren backing-log and fender piles were refastened and deck sheathing repaired and renew essary by L. H. Mace & Co., under permit of the Board. Begun May 23 and finished 9.

One Hundred and Fiftieth Street, Cromwell's Creek, H. R.

Secretary's Order No. 9318.—A crib-bulkhead is being erected at above premises and essary filling in therefor placed behind same by W. W. Astor, under permit of the Board. September 30, 1889; in progress.

Foot of Eighth Avenue, H. R.

Engineer's Order No. 8289.—A quantity of additional rip-rap was placed north premises in the rear of the crib-bulkhead located thereat by Manhattan Railway Compa permit of the Board. Begun July 17 and finished October 1, 1889.

One Hundred and Fifty-ninth Street, H. R.

Secretary's Order No. 8781.—A substantial pile bracing was placed at above pr protect the new docks erected thereat by the Manhattan Railway Company, under perm Board. Begun February 23 and finished May 31, 1889.

North of High Bridge, H. R.

Secretary's Order No. 7584.—A temporary landing platform was erected at above on the "Cheeseborough Property," by Charles Peterson & Co., under permit of the Board March 29, 1888, and finished June 7, 1889.

Morris Dock, H. R.

Secretary's Order No. 7335.—The premises from Commerce avenue to Dashwood being filled in by the Gas Engine and Power Company, under permit of the Board. December 1, 1888, and in progress from time to time.

Secretary's Order No. 7627.—Filling in is being placed in the rear of the stone wall, the westerly side of Commerce avenue, extending from the structures erected by the Gas En Power Company, at Powell place, under permit of the Board. Begun April 15, 1888 progress from time to time, as suitable material is received.

Secretary's Order No. 9397.—A platform on piles, with a shed thereon, was erected merce avenue and Powell place, by the Gas Engine and Power Company, under permit of th Begun September 25 and finished November 29, 1889.

Secretary's Order No. 9577.—A platform on piles was erected on the west side of the Commerce avenue and south of Powell place, by the Gas Engine and Power Company, unde of the Board. Begun October 7 and finished November 28, 1889.

Secretary's Order No. 9613.—A platform walk on piles was erected at Commerce ave Powell place, by Gas Engine and Power Company, under permit of the Board. Begun Oc and finished November 2, 1889.

Two Hundred and Seventh Street, H. R.

Secretary's Order No. 10059.—Repairs were made to the draw or foot bridge at ab ises, by J. J. Potter and others, by order of the Board. Begun April 29, 1890; in progres

Riverdale Avenue, H. R.

Secretary's Order No. 8439.—Filling in was placed in the rear of above premises, Godwin, under permit of the Board. Begun November 10, 1888, and finished about July

LONG ISLAND SOUND.

Bronx River.

retary's Order No. 9246.—A wharf was constructed on the edge of the westerly side of remises, by Church E. Gates & Co., under permit of the Board. Begun July 13 and September 5, 1889.

Bronx Kills.

retary's Order No. 7984.—A quantity of filling was placed at above premises, by the New ew Haven and Hartford Railroad Company, under permit of the Board. Begun June 25, id finished August 28, 1889.

Water Front North of One Hundred and Thirty-eighth Street, L. I. Sound.

retary's Order No. 9593.—Piles were driven and a platform was built thereon, commencing ortherly line of One Hundred and Thirty-eighth street and running along the water front 6 feet, by the Central Gas-light Company, under permit of the Board. Begun October 21, id finished January 4, 1890.

ead between One Hundred and Thirty-ninth and One Hundred and Fortieth Streets, L. I. Sound.

retary's Order No. 9998.—The work of driving of about 260 piles, the placing of mooring so the rebuilding of a portion of said bulkhead, is being done by Birchell Brothers, under f the Board. Begun April 24, 1890; in progress.

harfage Room, in linear feet, made during the Year by Private Parties, under Permit of the Board of Docks.

Location.	Linear Feet.		
	Bulkhead Line.	Pier Line.	Total.
North River.			
.....	.....	156.00	
head between West One Hundred and Thirty-fourth and West One dred and Thirty-fifth streets	366.00	.....	
Total on the North River.....	.....	.....	522.00
East River.			
between East Fifty-ninth and East Sixtieth streets.....	50.00		
north of East One Hundred and Thirty-eighth streets.....	56.00		
Total on the North River.....	.....	.....	106.00
Harlem River.			
head north and south of East One Hundred and Forty-ninth street	1,501.51		
south of West One Hundred and Eighty-first street.....	50.00		
at Morris Dock (north of).....	.....	260.00	
Total on the Harlem River.....	.....	.....	1,811.51
Bronx River.			
head south of West Farms road.....	109.70		
Total on the Bronx River.....	.....	.....	109.70
Total new wharfage room completed during the year.....	.....	.....	2,549.21

ew Wharfage Room, in linear feet, to be made by Work carried on during the Year by P Owners, under Permit of the Board of Docks but not yet finished.

Location.	Linear Feet.		
	Bulkhead Line.	Pier Line.	T
North River.			
t Thirty-seventh and Thirty-eighth streets.....	197.50		
Total on the North River	.....	.....	
Harlem River.			
Hundred and Fiftieth street	4,389.00		
.....	323.00		
River.	.....	.....	4
...lev ...ge room in progress.....	.....	.....	4

DEPARTMENT OF DOCKS.

At a meeting of the Board of Docks, held May 2, 1889.

Present—Commissioners Post, Matthews and Silliman.

On motion of the President, Commissioner Matthews took the chair, and the Board proceeded organize for the ensuing year.

Commissioner Post, having received all three votes cast, was unanimously elected President of Board for the year ending April 30, 1890.

Commissioner Matthews, having received all three votes cast, was unanimously elected Treas- of the Board for the year ending April 30, 1890.

The communication from W. W. Everett, President People's Line of Steamers, in reference to the ging ordered in the slip north of and adjoining Pier, old 41, North river, was

On motion, laid on the table, and the Secretary directed to request Mr. Everett to call on the missioners on Friday, May 3 instant, at 11.30 A. M.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation:

1st. Returning the leases to the Oceanic Steam Navigation Company for Piers, new 44 and 45, c., amended as requested.

2d. Opinion in reference to building bulkhead or river wall from the southerly side of Ninety- fifth street to the northerly side of Ninety-fifth street, East river. The Secretary directed to send copy of said opinion to the Engineer-in-Chief.

From Hon. Theo. W. Myers, Comptroller—Approving sureties of R. P. Staats, on contract No. 39, for building a new dumping-Board on Pier foot of Thirty-eighth street, East river.

From Union Ferry Company of Brooklyn—Requesting permission to build a new ferry rack foot of Whitehall street, East river, in accordance with plans submitted. The action of the President issuing a permit was approved.

From the Board of Engineers, U. S. A.—Advising that the Secretary of War has approved the plans for the improvement of the East river front, between Fifty-ninth and Sixty-fourth streets.

From Montauk Steamboat Company—Requesting renewal of permit for tally-house on East river. Permit granted.

From New York Central Lighterage Company—Requesting renewal of permit for tal on Pier 4, East river. Permit granted.

From Fred T. Volk—Requesting renewal of permit for boat-house and platforms, nort Hundred and Fifty-eighth street, North river. Permit granted.

From Murray's Line of Barges—Requesting renewal of permit for tally-house, scales a boxes, on Pier 6, East river. Permit granted.

From W. R. Grace & Co.—Requesting renewal of permit for tally-house, on Pier river. Permit granted.

From Chas. H. Thompson, Dock Master—In reference to the depth of water required Piers 8 and 9, and 9 and 10, East river.

On motion, the action of the Board, April 4th instant, notifying the owners or occu dredge thereat, was modified so as to require a depth of twenty-two feet at mean low water slip between Piers 8 and 9, and twenty feet in the slip between Piers 9 and 10, East river.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting repairs required to the ferry rack at Pier 2, East river. The actio President in notifying the New York and South Brooklyn Steam Ferry and Transportation C to repair was approved.

3d. Report on Secretary's Order No. 8959, in reference to obstructions such as rock in the slip foot of Sixtieth street, East river. The Engineer-in-Chief directed to dredge, as mended in his report, and the Secretary directed to notify the Dock Protective Association Ninteenth Ward of the action of the Board.

4th. Report on Secretary's Order No. 8517, that the order to superintend repairing Twenty-first street, North river, has been superseded by Secretary's Order No. 8977.

5th. Report on Secretary's Order No. 8490, that he had superintended repairing b platform north of Pier 35, East river.

6th. Report on Secretary's Order No. 8882, that he had superintended repairs, etc., at P 33, North river.

7th. Report on Secretary's Order No. 8883, that he had superintended extending pip Pier at Thirty-eighth street, East river.

8th. Report on Secretary's Order No. 8894, that he had repaired outer northerly corner at One Hundred and Thirty-first street, North river.

9th. Report on Secretary's Order No. 8911, that he had superintended the erection of a rary ice platform on north side of pier near inner end at Fifty-first street, North river, and erection of scales and weigh office on bulkhead near the entrance to pier.

10th. Report on Secretary's Order No. 8931, that he had repaired north Pier, foot of Eighty-street, East river.

11th. Report on Secretary's Order No. 8942, that he had superintended the taking up and relaying ement in front of bulkead at Pier, old 1, North river, for the purpose of repairing suction pipe.

In the Matter of emoval of Platform and Structures between Piers 23 and 24 (old), North river.

Upon reading and filing the opinion of the Counsel to the Corporation, dated 26th April, 1889, ich states, among other things, that in order to abate the nuisance and enforce the resolution for the removal of the structures upon the platform in front of the bulkhead between Piers, numbers 23 and 24 (old), North river, the Board might adopt another resolution directing the Engineer-in-Chief to remove the structures in question; therefore be it

Resolved, That the Engineer-in-Chief be and hereby is directed to remove, with the force of this Department, the platform in front of the bulkhead between Piers 23 and 24 (old numbers), North river, and the structures thereon, on Monday, May 13, 1889, or as soon thereafter as possible, if the same be not removed by that time by the occupants or lessees, owners or licensees.

The following resolution was, on motion, adopted:

Resolved, That Van Tassell & Kearney, auctioneers, on behalf of this Board, be and are hereby authorized and directed to offer for sale, at public auction, on Friday, May 17, 1889, at 12 o'clock noon of that day, in the Board-room, at Pier "A," North river, the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burden of the following-named wharf property upon the following terms and conditions:

The bulkhead platform, beginning at a point about sixteen feet north of the southerly line of West One Hundred and Thirtieth street and extending northerly to a point about fifty-one feet north of the northerly line of West One Hundred and Thirtieth street, North river; said lease to be for and to continue for a term of one year and eleven (11) months from the 1st day of June, 1889.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenantable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding, required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of the premises or any part thereof being occupied for or on account of any repairs, rebuilding or dredging.

The up-set price of the parcels or premises exposed or offered for sale will be announced b auctioneer at the time of sale.

The Department will do all dredging, whenever it shall deem it necessary or advisab to do.

The term for which leases are sold will commence at the date mentioned in the advertise and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition t auctioneer's fees, to the Department of Docks, twenty-five per cent. (25%) of the amount of a rent bid, as security for the execution of the lease, which twenty-five per cent. (25%) will be ap to the payment of the rent first accruing under the lease when executed, or will be forfeited t Department if the purchaser neglects or refuses to execute the lease, with good and sufficient s or sureties, to be approved by the Department, within ten days after being notified that the is prepared and ready for execution at the office of the Department of Docks, Pier "A," r river, Battery Place.

The Department expressly reserves the right to resell the lease or premises bid off, by failing, refusing or neglecting to comply with these terms and conditions, the party so failin refusing or neglecting, to be liable to the Corporation of the City of New York, for any defi resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the and conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be e to the privilege of occupying any shed upon the pier or bulkhead at the commencement of th or that may thereafter be permitted or licensed by the Department and to the rights attach such permission or license, but subject to the conditions thereof, such purchaser being engag the business of steam transportation and using and employing the same for the purpose of reg receiving and discharging cargo thereat.

Not less than two sureties, each to be a householder or freeholder in the State of New Yo be approved by the Board of Docks, will be required under each lease to enter into a bond o gation, jointly and severally with the lessee, in the sum of double the annual rent, for the f performance of all the covenants and conditions of the lease, the names and addresses of the s to be submitted at the time of sale.

Each purchaser will be required to agree that he will, upon ten days' notice so to do, exe lease with sufficient security as aforesaid, the printed form of which may be seen and examine application to the Secretary at the office of the Department, Pier "A," Battery Place.

No person will be received as a lessee or surety who is delinquent on any former leas this Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Co tion, upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation Department or to the Corporation of the City of New York.

ioneer's fees ($20) on each lot or parcel must be paid by the purchasers thereof the time of sale.

w York, May 2, 1889.

EDWIN A. POST,
JAMES MATTHEWS,
CHARLES A. SILLIMAN, } Commissioners of the Department of Docks.

ting Committee presented an audit of twenty-two bills or claims amounting to ich were approved and audited, and the Secretary directed to enter in full on the lows:

Name.	Amount.
lerry & Co., ironwork	$29 07
J. Murray, piles	1,834 00
& Fleming, sand	290 70
l Copying Apparatus Co., limplex duplicator	15 00
.. Bouker, broken stone	11 25
. Baxter, steam pump	595 00
.. Poillon, sawing yellow pine	95 39
nks & Co., testing iron	95 00
F. Dolan, cutting and bedding coping	367 00
nan Rubber Co., rubber hose	110 00
n B. Ferguson & Co., treenails, etc	272 20
Exchange Bag Company, gunny bags	200 00
nited States Illuminating Company, electric lights, etc	365 25
m & Company, coal	15 00
d Dudgeon, repairing hydraulic jacks	31 40
idated Gas Company, gas	81 62
r Iron Works, steam winch, etc	106 57
Dredging Company, dredging	9,125 60
l A. Suydam, stove, etc	12 00
ian Derrick Wrecking Company, use of derrick	755 00
W. Beatty, ferro prussiate	53 50
On Construction Account	$15,574 30
Dredging Company	$1,373 90
On General Repairs Account	$1,373 90

RECAPITULAITON.

ims on Construction Account	$15,574 30
n on General Repairs Account	1,373 90
nting to	$16,948 20

n, the President was authorized to transmit said claims, with requisitions for the e Finance Department for payment.

The Auditing Committee submitted an audit of one bill or claim amounting to $6,300, for t purchase from William F. Bridge and others of sixty-three feet of bulkhead near the foot of Mark street, East river, which was approved and audited, and the Secretary directed to enter in full the minutes, as follows :

Acquired Property Account.

William F. Bridge and others—

Sixty-three feet of bulkhead on the East river..... $6,300 0

Respectfully submitted,

JAMES MATTHEWS, } Auditing Committe
EDWIN A. POST,

On motion,

The President was authorized to transmit the same with requisition for the amount to t Finance Department for payment.

The Secretary reported that the pay-rolls for the month of April, 1889, amounting to $9,083.4 had been approved and audited, and forwarded to the Finance Department for payment.

On motion, his action was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week endi May 2, 1889, amounting to $9,024.87, which was received and ordered to be spread in full the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	Date Dep mit
1889.					188
Apr. 26	Morgan's Louisiana & Texas S. S. Co.....	1 qrs. rent Pier, new 25, N. R	$7,500 00	$7,500 00	Apr.
May 2	Charles B. Husted.....	Wharfage, District No. 6.....	$129 19		
" 2	Patrick J. Brady.....	" 8.....	141 74		
" 2	Joseph B. Erwin	" 10.....	235 52		
" 2	Charles H. Thompson.....	" 1.....	64 26		
" 2	Edward Abeel...	" 3.....	546 83		
" 2	Charles H. Pendergast.....	" 5.....	55 45		
" 2	Charles Hutchinson.....	" 7.....	117 85		
" 2	George A. Dearborn.....	" 9.....	73 88		
" 2	D. W. Bogert, acting.....	" 11.....	39 21		
" 2	Patrick Curley	" 4.....	121 01	1,524 87	May
			$9,024 87	$9,024 87	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held May 3, 1889.

Present—Commissioners Post, Matthews and Silliman.

The minutes of the meetings held April 25 and 26, 1889, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Hon. Theodore W. Myers, Comptroller—Desiring to be informed if the platform and buildings foot of Vesey street, North river, have been removed so as to give the Department full possession of the premises. The President authorized to send the Comptroller a copy of the resolution directing the Engineer-in-Chief to remove, and request the Comptroller to send this Department a copy of the notice served by him in relation thereto.

From People's Line of Steamers—In reference to the dredging ordered in the slip north of and adjoining Pier, old 41, North river.

From North River Steamboat Company—Requesting renewal of permit for tally-house on Pier, old 34, North river. Permit granted.

From Citizens' Steamboat Company of Troy, New York—In relation to repairs required to the bulkhead on Pier, new 46, North river. The Engineer-in-Chief directed to examine and report.

From W. E. Duryea's Sons—Requesting temporary use of the old West Washington Market grounds for placing thereon about twenty-five or fifty barrels. Application denied.

From James D. Wynkoop—Requesting renewal of permit for tally-house on bulkhead north of Pier, old 33, North river. Permit granted.

From Engineer-in-Chief :

1st. Reporting the amount of work done during the week ending April 27, 1889.

2d. Report on Secretary's Order No. 8950, that the repairs recently made to the sewer at Sixty-first street, East river, is settling and should be repaired by the Department of Public Works. The Secretary directed to advise said Department.

3d. Report on Secretary's Order No. 8956, in reference to the application of the Pennsylvania Railroad Company for permission to repair Piers 4 and 5, North river. Permit granted under the usual conditions.

4th. Report on Secretary's Order No. 8963, that all necessary work to the bulkhead north of Pier, new 1, North river, was done by the lessees, Cavanagh and Collins.

5th. Report on Secretary's Order No. 8961, that he had examined the plans and specifications submitted by the New York, Lake Erie and Western Railroad Company for widening and repairing Pier, old 8, East river, and stating that, as amended in red, they are sufficient to secure good work and can be safely approved.

On motion, the plans and specifications were approved as amended, the work to be done under the direction and supervision of the Engineer-in-Chief.

The Auditing Committee submitted an audit of one bill or claim amounting to $6,300, for the purchase from William F. Bridge and others of sixty-three feet of bulkhead near the foot of Market street, East river, which was approved and audited, and the Secretary directed to enter in full on the minutes, as follows :

Acquired Property Account.

William F. Bridge and others—

Sixty-three feet of bulkhead on the East river..... $6,300 00

Respectfully submitted,

JAMES MATTHEWS, EDWIN A. POST, } Auditing Committee.

On motion,

The President was authorized to transmit the same with requisition for the amount to the Finance Department for payment.

The Secretary reported that the pay-rolls for the month of April, 1889, amounting to $9,083.49, had been approved and audited, and forwarded to the Finance Department for payment.

On motion, his action was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending May 2, 1889, amounting to $9,024.87, which was received and ordered to be spread in full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	Date Deposited.
1889.					1889.
Apr. 26	Morgan's Louisiana & Texas S. S. Co.....	1 qrs. rent Pier, new 25, N. R.....	$7,500 00	$7,500 00	Apr.
May 2	Charles B. Husted.....	Wharfage, District No. 6.....	$129 12		
" 2	Patrick J. Brady.....	" 8.....	141 74		
" 2	Joseph B. Erwin.....	" 10.....	235 52		
" 2	Charles H. Thompson.....	" 1.....	64 26		
" 2	Edward Abeel.....	" 3.....	546 83		
" 2	Charles H. Pendergast.....	" 5.....	55 45		
" 2	Charles Hutchinson.....	" 7.....	117 85		
" 2	George A. Dearborn.....	" 9.....	73 88		
" 2	D. W. Bogert, acting.....	" 11.....	39 21		
" 2	Patrick Curley.....	" 4.....	121 01	1,524 87	May
			$9,024 87	$9,024 87	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

t an executive meeting of the Board of Docks, held May 3, 1889.

resent—Commissioners Post, Matthews and Silliman.

he minutes of the meetings held April 25 and 26, 1889, were read and approved.

he following communications were received, read, and,

n motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

rom Hon. Theodore W. Myers, Comptroller—Desiring to be informed if the platform and ings foot of Vesey street, North river, have been removed so as to give the Department full sion of the premises. The President authorized to send the Comptroller a copy of the resolu- directing the Engineer-in-Chief to remove, and request the Comptroller to send this Department y of the notice served by him in relation thereto.

rom People's Line of Steamers—In reference to the dredging ordered in the slip north of and ning Pier, old 41, North river.

rom North River Steamboat Company—Requesting renewal of permit for tally-house on old 34, North river. Permit granted.

rom Citizens' Steamboat Company of Troy, New York—In relation to repairs required to the on Pier, new 46, North river. The Engineer-in-Chief directed to examine and report.

rom W. E. Duryea's Sons—Requesting temporary use of the old West Washington Market ads for placing thereon about twenty-five or fifty barrels. Application denied.

rom James D. Wynkoop—Requesting renewal of permit for tally-house on bulkhead north of old 33, North river. Permit granted.

rom Engineer-in-Chief :

st. Reporting the amount of work done during the week ending April 27, 1889.

2d. Report on Secretary's Order No. 8950, that the repairs recently made to the sewer at Sixty- street, East river, is settling and should be repaired by the Department of Public Works. The retary directed to advise said Department.

3d. Report on Secretary's Order No. 8956, in reference to the application of the Pennsylvania ilroad Company for permission to repair Piers 4 and 5, North river. Permit granted under the nal conditions.

4th. Report on Secretary's Order No. 8963, that all necessary work to the bulkhead north of r, new 1, North river, was done by the lessees, Cavanagh and Collins.

5th. Report on Secretary's Order No. 8961, that he had examined the plans and specifications bmitted by the New York, Lake Erie and Western Railroad Company for widening and repairing r, old 8, East river, and stating that, as amended in red, they are sufficient to secure good work d can be safely approved.

On motion, the plans and specifications were approved as amended, the work to be done under direction and supervision of the Engineer-in-Chief.

In the Matter
of
rth at Pier foot of Fifty-first street, North
river, to Kennedy, Reinhart & Co.

hat permission be and hereby is granted to Kennedy, Reinhart & Co. to
office on the approach to Pier at West Fifty-first street, North river; also
herly side of said pier and maintain platform thereat, at the rate of $
ne weekly when due to the Dock Master of the District, commencing W
to continue during the will of the Board.

, the Board adjourned.

G. KEMBLE, Secre

At a meeting of the Board of Docks, held May 9, 1889.

Present—Commissioners Post, Matthews and Silliman.

The minutes of the meetings held May 2 and 3, 1889, were read and approved.

The following communications were received, read, and,

On motion, laid on the table:

From Rev. E. O. Tree and Edward Myers—Complaining about the bridge erected on the Bronx river, at West Farms.

From Ciancimino's Towing and Transportation Company—Requesting the privilege of mooring scows at the bulkhead between Piers 13 and 14, East river, for the purpose of receiving cellar dirt.

From the Engineer-in-Chief—Respecting Pier foot of West Fifty-ninth street, North river. Referred to the President and Commissioner Matthews.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Department of Public Works—In reference to and renewing request for the designation of a berth for a free floating bath at the foot of Stanton street, East river. The action of the Secretary in replying thereto was approved.

From Counsel to the Corporation—In relation to suit against the Fort Lee Ferry Company for rent of bulkhead, between One Hundred and Thirtieth and One Hundred and Thirty-first streets, North river. The action of Commissioner Matthews in stating that the said rent has been paid in full was approved.

From Police Department—Reporting hole in bulkhead in front of Pier, new 28, North river. The Engineer-in-Chief directed to examine and report.

From New York Central and Hudson River Railroad Company:

1st. Requesting permission to re-erect and restore grain elevator, known as Elevator A, between Sixtieth and Sixty-second streets, North river.

2d. Requesting permission to rebuild Pier "D," at the foot of Sixty-fourth street, North river.

3d. Requesting permission to rebuild upon the stone foundation piers of Elevator B, at the foot of West Sixty-third street, North river; all as shown on plans submitted.

The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Rapp & Johnson Lumber Company—Requesting permission to drive piles on the Harlem river (east side), three hundred feet north of Madison Avenue Bridge. The action of the President in issuing a permit was approved.

From John A. Bouker—Requesting permission to locate Scow No. 3, with a dumping platform thereon, on the upper side or end of Pier at the foot of East Twenty-fifth street, East river, to be

used in removing cellar dirt, and enclosing consent of Joseph V. Brown, lessee. The Commissioner Matthews in issuing a permit, to remain during the will of the Board, was a

From Metropolitan Telephone and Telegraph Company--Requesting permission t cable box and cables from their present location to a point one hundred feet further wes One Hundred and Twenty-fifth street, in accordance with diagram submitted. The acti President in directing the Engineer-in-Chief to examine and report was approved.

From Providence and Stonington Steamship Company—Requesting permission to d new fender-piles on the end of Pier, old 29, North river, and place new planking from the the gates. The action of the President in issuing a permit was approved.

From Baltimore and Ohio Railroad Company, lessees of Pier at Thirty-seventh str river—Consenting to Michael Kane constructing a bulkhead and filling-in on the north sid pier, and agreeing not to make any claim against this Department or the Corporation of th New York for any loss of wharfage during the term of their lease of said pier by reason of struction of the aforesaid bulkhead or filling-in.

From G. E. P. Howard—In relation to executing lease for land under water adjoin 36, East river. Referred to Commissioner Matthews.

From Roberts & King—Requesting renewal of permit for tally-house on Pier 11, E Permit granted.

From Citizens' Steamboat Company of Troy, New York—In relation to the approach new 46, North river.

From Homer Ramsdell, lessee Pier, new 24, North river—Requesting the Board permits for tally-houses on said pier to the following, viz.: Poughkeepsie Line, Huds Ramsdell Line, Yonkers Line.

On motion, permits were granted.

From Charles McCarthy—Requesting renewal of permit for tally-house on Pier 11, E Permit granted.

From Suburban Rapid Transit Company—Requesting permission to repair pier fender Harlem River Bridge in accordance with plans and specifications submitted. The action President in issuing a permit under the usual conditions was approved.

From Orson P. Raymond—Requesting permission to replace about six piles on the wes the Harlem river near Lexington avenue. The Engineer-in Chief directed to examine and

From John H. Starin—Requesting permission to remove planking and strengthen the to shed on bulkhead, between Piers 18 and 19, North river. The action of the President in a permit, the work to be kept within existing lines, was approved.

From Joseph B. Erwin, Dock Master—Reporting repairs required to deck of Pier at Fo street, North river. The action of the President in directing the Engineer-in-Chief to exam repair, where necessary, was approved.

From Dock Protective Association of the Nineteenth Ward—Stating that the dumpin has been removed from foot of Sixtieth street, East river, but the premises cannot be used

eft therest is removed. The action of the Secretary in notifying T. E. Crimmins to remove ath was approved.

rom Lehigh Valley Railroad Company—Requesting permission to make repairs at Pier 2, river. The action of the President in issuing a permit was approved.

rom Engineer-in-Chief:

st. Reporting assignment of employees to special duty.

d. Reporting the amount of work done during the week ending 4th May, 1889.

d. Respecting the condition of and repairs required to Pier, old 27, North river, and recom- ing that the owner and lessee be notified that unless sufficient work is done to remove the portion of the pier within five days the Department will secure said premises against and charge the same to them.

motion, his recommendation was adopted.

h. Reporting that he had directed that Laborer Acting Watchman George Rafferty be not assigned to duty as Acting Watchman and recommending that his action be approved.

On motion, his action was approved.

h. Reporting that the filling-in behind the bulkhead or river-wall on the Franklin and North Streets Sections was completed on Tuesday, the 7th instant, and the dump thereat closed. Secretary directed to notify the Dock Master to collect wharfage from all vessels using the ead between Piers, new 24 and 25, North river.

th. Reporting repairs required to flag-pole on Pier, new 46, North river. The Engineer-in- directed to shorten said flag-pole, as recommended in his report, at a cost of about $10.

th. Reporting completion of repairs to outer end of Pier, new 43, North river, under contract and recommending that the time to finish said work be extended to 3d May, 1889.

On motion, the time to complete said work was extended to 3d May, 1889, as recommended by Engineer-in-Chief.

th. Report on Secretary's Orders No. 8441, as to the condition of the approach to Pier foot ighty-sixth street, East river. The action of the President and Commissioner Matthews in ting the Engineer-in-Chief to pave said approach, as recommended in his report, was approved.

th. Report on Secretary's Order No. 9006, in relation to the application of the Metropolitan one and Telegraph Company for permission to remove cable-house and cables from present tion, foot of East One Hundred and Twenty-fifth street, Harlem river, to a point one hundred further west. The action of the President in issuing a permit was approved.

th. Reports on Secretary's Order Nos. 9010, 9011 and 9012, in reference to the application of rw York Central and Hudson River Railroad Company for permission to re-erect and restore ain elevator on the bulkhead between West Sixtieth and West Sixty-first streets, to rebuild foundations of Pier at the foot of West Sixty-third street, and to build a new timber pier upon me, and to extend said pier, and also to rebuild the Pier at the foot of West Sixty-fourth street, river. The action of the President and Commissioner Matthews in issuing permits to do all work, in accordance with the plans submitted, was approved.

Report on Secretary's Order No. 8935, that he had directed and superintended the repairs to pavement on bulkhead between Piers, old 5 and 6, North river.

Report on Secretary's Order No. 8936, that he had directed and superintended the repairing of the pavement on bulkhead between Piers, old 27 and 28, North river.

Report on Secretary's Order No. 8970, that he had repaired deck of Pier foot of Twenty-eighth street, East river.

Report on Secretary's Order No. 8971, that he had prepared the deck scows ("F and L") with stanchions, life-lines and seats and placed them on the southerly side of Pier "A,", North river, on the morning of the Naval Parade, April 29, 1889, and removed them the same night to West Fifty-seventh Street Yard.

Report on Secretary's Order No. 8979, that he had superintended and directed the driving, fastening and chocking of four white oak fender-piles at outer end of Pier between One Hundred and Seventeenth and One Hundred and Eighteenth streets, Harlem river.

Report on Secretary's Order No. 5623, that he had supervised the erection of the necessary false work for the construction of the new Harlem River Bridge, at One Hundred and Eighty-first street, Harlem river, and removal of same.

Report on Secretary's Order Nos. 8685 that he had superintended and directed the work of cutting through the bulkhead foot of Seventy-third street, East river, to carry a sewer to the river.

Report on Secretary's Order No. 8687, that he had directed and superintended the repairing of Pier at Thirty-fifth street, North river.

Report on Secretary's Order No. 8782, that he had made requisition for the necessary dredging at the dumping-board at East One Hundred and Tenth street, Harlem river, and supervised the work thereat.

Report on Secretary's Order No. 8821, that he had directed and superintended repairing Pier, old 21, North river.

Report on Secretary's Order No. 8852, that he had made requisition for dredging in front of the bulkhead between Piers 58 and 59, East River, and supervised the work thereat.

Report on Secretary's Order No. 8898, that he had supervised dredging in the half slip adjoining dock at One Hundred and Forty-first street, Harlem river.

Report on Secretary's Order No. 8819, that he had directed and superintended the driving of twelve piles at Bronx Kills, near Port Morris, to be used for mooring floats thereat.

In the Matter
of
Repairing Approach
to Piers, new 46 and 47, North River.

Upon reading and filing the report of the Engineer-in-Chief on Secretary's Order No. 8961, to which reference is hereby made, the following resolution was unanimously adopted by the affirmative votes of Commissioners Post, Matthews and Silliman:

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the work of construction under the new plan, in the way of filling in and maintaining the filling near the foot of

street, in accordance with his report of this date upon Secretary's Order No. 8961; and work hereby ordered be performed otherwise than by contract, as provided for by sec- e New York City Consolidation Act of 1882, and that it be done by the force of the by day's work, except so much of the labor and materials as is now or may hereafter for, and that all the materials, tools, etc., necessary therefor and not heretofore con- r which may not hereafter be contracted for, be purchased by the Treasurer otherwise ract.

nmunication from Simon Stevens, as representative of the property-owners between East and East Eighteenth streets, in relation to the repairs directed to be made to the bulk- n those streets, was received, read, and ordered on file, and,

ion, the following was adopted:

d, That Mr. Simon Stevens as said representative, be informed that this Board sees no ange or modify its resolution of June 22, 1888, in relation to the repairs directed to be bulkhead between East Seventeenth and East Eighteenth streets.

n motion, the following preamble and resolution was adopted:

s, The owners and representatives of said property have neglected to make the repairs said resolution of June 22d, 1888; be it

d, That the Engineer-in-Chief of this Department be directed, as soon as he can make rrangements therefor, to proceed to make said above-mentioned repairs at the cost and he owners of said bulkhead.

In the Matter of ng on the North River by the Health Department.

ading and filing the communications from the Counsel to the Corporation in relation to g, to which reference is hereby made, the following preambles and resolution were

s, The Board of Health has reported to this department in relation to the premises (old), North river, and the platform adjoining on the north side; that the "bottom is quantities of sewage and black decomposing mud in a very offensive condition, and s Department to cause said premises to be thoroughly cleaned of all decomposing y mud or material of whatever kind of an offensive and dangerous character now lying tom;" and

s, by sections 711, 717, 721 and 882 of the New York City Consolidation Act of 1882, ent is given full power and authority in the premises; now, therefore, by virtue of the thority vested in this Board, and in pursuance of the statutes and laws in such cases vided, and the rules and regulations of this Department, be it

l, That the owners, occupants and lessees, or licensees of Pier, old number 1, North the platform adjoining on the north side, be and are hereby ordered and directed to

dredge, excavate and remove all dirt, mud, filth and sewage from under said pier and platform back to the line of the existing bulkhead, and from the slip adjoining the same, to a depth of fifteen feet at mean low water, under the direction and supervision of the Engineer-in-chief of this Department; said dredging and removing to be completed within twenty days after the receipt of a copy of this resolution.

Whereas, The Board of Health has reported to this Department in relation to the premises on the south side of Pier 9, North river, that "in the angle formed by the bulkhead, the offentive odors is very strong from the decomposed sewage-saturated mud deposited thereat," and requested this Department to cause said premises "to be thoroughly cleaned of all decomposing sewage, filthy mud or material of whatever kind of an offensive and dangerous character now lying upon the bottom;" and

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Act of 1882, this Department is given full power and authority in the premises; now, therefore, by virtue of the power and authority vested in this Board and in pursuance of the statutes and laws in such cases made and provided, and the rules and regulations of this Department, be it

Resolved, That the owners, occupants and lessees or licensees of the bulkhead and of the platform in front of the same, between Piers, old Nos. 8 and 9, North river, be and are hereby ordered and directed to dredge, excavate and remove all dirt, filth and sewage from under said platform back to the line of the existing bulkhead, and from the slip in front of the same, to a depth of fifteen feet at mean low water, under the direction and supervision of the Engineer-in-Chief of this Department. Said dredging and removing to be completed within twenty days after receipt of a copy of this resolution.

Whereas, The Board of Health has reported to this Department in relation to the slip in front of the bulkhead between Piers 12 and 14, North river, that the "bottom out for about twenty feet is covered with a soft, sewage mud, very foul and offensive," and requested this Department to cause said premises "to be thoroughly cleaned of all decomposing sewage, filthy mud or material of whatever kind of an offensive and dangerous character now lying upon the bottom"; and,

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Act of 1882, this Department is given full power and authority in the premises; now, therefore, by virtue of the power and authority vested in this Board, and in pursuance of the statutes and laws, in such cases made and provided, and the rules and regulations of this Department, be it

Resolved, That the owners, occupants and lessees or licensees of the bulkheads and of the platforms in front of the same, between Piers, old Numbers 12 and 14, North river, be and are hereby ordered and directed to dredge, excavate and remove all dirt, filth and sewage from under said platforms back to the line of the existing bulkheads, and from the slips in front of the same, to a depth of fifteen feet at mean low water, under the direction and supervision of the Engineer-in-Chief of this Department. Said dredging and removing to be completed within twenty days after the receipt of a copy of this resolution.

The Auditing Committee submitted an audit of four bills or claims, amounting to $16,790.9[illegible] which were approved and audited, and the Secretary directed to enter in full on the minutes, [illegible] follows:

Name.	Amount.
i Gillies, Estimate No. 4, Contract No. 285	$6,031 63
On Construction Account	$6,031 63
S. Cronin, Estimate No. 1, Contract No. 296	$1,681 63
S. Cronin, Estimate No. 2, Contract No. 290	4,775 67
n H. Morton, assignee, Estimate No. 1, Contract No. 292	4,302 00
On General Repairs Account	$10,759 30

RECAPITULATION.

im on Construction Account	$6,031 63
aims on Annual Expense Account	10,759 30
aims, amounting to	$16,790 93

Respectfully submitted,

JAMES MATTHEWS, CHARLES A. SILLIMAN, } Auditing Committee.

on, the President was authorized to transmit the same with requisitions for the ie Finance Department for payment.

etary reported that the Pay-rolls for the General Repairs and Construction Force for th ending April 30, 1889, amounting to $10,191.91, had been approved and audited, l to the Finance Department for payment.

on, his action was approved.

isurer, Commissioner Matthews, submitted his report of receipts for the week ending . amounting to $212,273.94 which was received and ordered to be spread in nutes, as follows :

From Whom.	For What.	Amount.	Total.	Date Deposited.
				1889.
t S. Briggs	1 qrs. rent Pier, W. 17th st	$750 00		
Charles	" pfm. bet. Piers 38 & 39 E. R	100 00		
agnie Generale Transatlantique	" Pier, new 42, N. R	7,625 00		
as Cunningham	" bhd. foot of E. 15th st	50 00		
able Gas-light Co	" bhd. foot of E. 40th st	25 00		
"	" bhd. foot of E. 41st st	25 00		
reich Bros	" pfm. S. of E. 63d st	25 00		
Fleischhauer	" bhd. foot of E. 44th st	12.50		
ard & N. Y. Trans. Co	" East ½ Pier 24, E. R. and ½ bhd	1,625 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL
1889.				
May 2	Hunt & Donaldson	1 mos. rent bhd. bet. Piers, old 34 & 35 N. R.	$150 00	
" 2	Hoboken Land & Improvement Co	1 qrs. rent l. u. w. at Barclay st., N. R.	2,151 06	
" 2	Long Island Land Fertilizing Co	" bhd. & dump at E. 39th st.	500 00	
" 2	John R. McPherson	" l. u. w. pfm. S. of W. 40th st.	57 75	
" 2	New York Steam Co.	" S. ½ Pier, old 23, N. R.	500 00	
" 2	N. Y. & Baltimore Trans. Co.	" pfm. bet. Piers 6 & 8 N. R.	100 00	
" 2	Ocean S. S. Co.	" Pier, new 35, N. R.	8,750 00	
" 2	Pim, Forwood & Co	" Pier, new 55, N. R.	5,000 00	
" 2	Quebec S. S. Co.	" Pier, new 47, etc., N. R.	4,250 00	
" 2	B. F. Romaine	" bhd. front of E. 4th st.	37 50	
" 2	Homer Ramsdell	" Pier, 129th st., N. R.	250 00	
" 2	"	" Pier, new 24, N. R.	6,671.25	
" 2	Daniel Shea	" Pier, Gansevoort st., N. R.	875 00	
" 2	23d st. R. R. Co	1 mos. rent pfm. N. W. 23d st.	100 00	
" 2	Union Stock Yard Co.	1 qrs. rent Pier W. 58th st.	1,250 00	
" 2	A. M. Underhill	" Pier, new 38, N. R.	7,875 00	
" 2	E. M. Van Tassell	" bhd., etc., S. W. 11th st.	462 50	
				$49,217 9
" 2	Cavanagh & Collins	Repairs to bhd. bet. 60th & 61st sts., E. R.	$345 59	
" 2	Riverside & Fort Lee Ferry Co.	Rent of bhd. bet. 130th & 131st sts., N. R. (18 mos)	750 00	
" 2	Cunard S. S. Co.	1 qrs. rent Pier, new 40, etc., N. R.	7,625 00	
" 2	Consumers' Ice Co.	" Pier Horatio st., N. R.	375 00	
" 2	J. S. Cram	" bhd. at 136th st., H. R.	62 50	
" 2	Central R. R. Co. of N. J.	" pfm. bet. Piers 12 & 13 & 13 & 14, N. R.	400 00	
" 2	"	" S. ½ Pier 14 & bhd, N. R.	4,312 50	
" 2	"	" N. ½ Pier 12 & bhd, N. R.	1,900 00	
" 2	"	" Pier, old 13 & bhd, N. R.	3,750 00	
" 2	"	" pfm. S. Pier 8, N. R.	375 00	
" 2	Del., L. & W. R. R. Co.	" pfm. bet. Piers 18 & 19, N. R.	375 00	
" 2	H. P. Farrington	" Pier, old 40 & bhd, N. R.	5,000 00	
" 2	M. Goodwin	" bhd. E. 49th st., N. R.	150 00	
" 2	Jacob J. Housman	" bhd. S. Pier, old 54, N. R.	1,375 00	
" 2	C. P. Huntington	" Pier, new 37, N. R.	17,500 00	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
.ntington.....	1 qrs. rent ½ bhd. N. & S. Pier, new 37, N. R.....	$875 00		
Iurst.....	" Pier, new 39, N. R.....	7,625 00		
S.Co.....	" Pier 38 & bhd. W., E. R.	3,000 00		
.....	" Temporary pfm. Pier 38, W., E. R	33 21		
itan S. S. Co.....	" bhd. etc., N. Pier 10, N.R.	187 50		
ı Lo. & Tex. R. R. Co..	" Pier, new 25, N. R.....	7,500 00		
er, Schmidt & Co.....	" bhd. foot E. 63d st.....	100 00		
"	" bhd. bet. E. 63d & 64th sts.....	187 50		
"	" bhd. foot E. 64th st.....	251 00		
R. Co	" Pier foot W. 35th st.....	1,125 00		
.....	" Piers, new 27 & 28, N. R.	13,750 00		
.....	" l. u. w. adjoining Piers 4 & 5, N. R.....	4,500 00		
.....	" Reclaimed land S. Pier, old 1, N.R..... ..	250 00		
.....	" l. u. w. S. Pier 16, N. R...	250 00		
es Jersey Co.....	" N. ½ Pier, old 39, N. R.	1,875 00		
"	" S. ½ Pier 18, bhd, etc., N. R.	2,000 00		
sey R. R. & Trans. Co..	" pfm. N. Desbrosses st....	250 00		
nce & Stonington S. S.	" S. ½ Pier, old 29, etc., N. R	6,250 00		
'helps.....	" Pier 40 E.R., ½ bhd., etc.	2,750 00		
ore & Sons.....	" bhd. at E. 35th st	125 00		
Koenig.....	" berth for bath ft. E. 56th st	37 50		
ı Stock Yard Co.....	" Pier, etc., foot W. 40th st.	1,750 00		
'nnant.....	" Pier at W. 15th st.....	250 00		
ce & Stonington S. S	" l. u. w., S. Pier, old 2, N. R.....	40 00		
Ryan.....	" Wharfage, District No. 12	62 27		
			$110,011 07	May 3
ro & Ohio R. R. Co.....	" Pier, old 20, and bhd. bet. Piers 20 & 21, and Pier, old 21, N. R.....	$9,000 00		
"	" l. u. w., E. and W. Pier 27, E. R.....	268 75		
"	" Pier at E. 37th st.....	375 00		
mer & Schmid.....	" l. u. w., pfm. N. of W. 108th st.....	150 37		

		From Whom.	For What.	Amount.	Total.
1889.					
May	3	Catskill & New York S. S. Co...	1 qrs. rent l. u. w., S. Pier, old 33, N. R.....	$2,500 00	
"	3	W. P. Clyde & Co.....	" E. ½ Pier 33, W. ½ Pier 34, bhd., etc., E. R....	2,000 00	
"	3	Joseph Cornell.....	" bhd. etc., part of Pier at W. 11th st.....	475 00	
"	3	Citizens' Steamboat Co. of Troy.	" Pier, new 46, N. R.....	7,625 00	
"	3	Knickerbocker Ice Co.....	" bhd. pfm. bet. E. 61st & 62d sts., & Pier at E. 62d st.....	318 75	
"	3	"	" Pier at 20th st., N. R....	750 00	
"	3	"	Ext. to Pier, 43d st. N. R.	25 00	
"	3	"	" bhd. at Bank st., N. R...	125 00	
"	3	"	" bhd. at E. 93d st.....	300 00	
"	3	C. H. Mallory & Co.....	" W. ½ Pier, 21, E. R.....	1,500 00	
"	3	J. P. Mersereau	" Pier, old 54, N. R.....	750 00	
"	3	New York & Texas S. S. Co.....	" E. ½ Pier 20, E. R.....	1,750 00	
"	3	Suburban Rapid Transit Co....	" l. u. w., 129th st. & 2d ave.	125 00	
"	3	National Transit. Co.....	" l. u. w., pfm. S. W. 99th st.	25 00	
					$28,062 87
"	3	Jos. V. Brown.....	" Pier at E. 25th st.....	$250 00	
"	3	"	" Pier at E. 31st st.....	625 00	
"	3	"	" Pier at E. 5th st.....	750 00	
"	3	International Navigation Co....	" Pier, new 43, N.R.....	6,000 00	
"	3	Lehman Levy	" bhd. pfm, E. 104th st....	50 00	
"	6	James McClenahan.....	" Pier, new 60, N. R.....	500 00	
"	6	Old Dominion S. S. Co.....	" Pier, new 25, N. R.....	7,500 00	
"	6	"	" bhd. S. Pier, new 27. N. R.	2,500 00	
"	6	C. T. Van Sintvoord.....	" Pier at W. 21st st.....	875 00	
"	6	"	" Pier at W. 22d st.....	625 00	
					19,675 00
"	7	N. Y. C. & H. R. R. R. Co.....	" Pier at W. 36th st., N. R.	$3,750 00	
"	7	"	" l. u. w., N. Pier, old 33, N. R.....	250 00	
"	7	Iron Steamboat Co.....	" Pier, new 1, N.R	7,525 00	
"	7	Lehigh Valley R. R. Co.....	" pfm. bet. Piers 2 and 3, N. R.....	137 50	
"	7	C. E. Murtagh	" N. ½ Pier 56, S. ½ Pier 57, E. R.....	250 00	
"	7	"	" N. ½ Pier 62, E. R.....	200 00	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
rick Curley.....	Wharfage, District No. 4.....	$154 19		
s. B. Husted.....	" 6.....	303 10		
rick J. Brady.....	" 8.....	150 03		
ph B. Erwin.....	" 10.....	197 92		
J. Ryan.....	" 12.....	149 33		
s. H. Thompson.....	" 1.....	19 25		
ard Abeel.....	" 3.....	110 12		
s. H. Pendergast.....	" 5.....	76 51		
s Hutchinson.....	" 7.....	109 86		
. A. Dearborn.....	" 9.....	61 63		
W. Bogert, Acting.....	" 11.....	30 00		
			$13,774 44	May 7
ac Untermeyer.....	1 qrs. rent bhd., etc., bet. E. 54th and 55th streets.....	$75 00		
rlem & Portchester R. R. Co.	" pfm. bet. Piers 50 and 51, E. R.....	375 00		
Y., N. H. & H. R. R. Co....	" E. ½ Pier 51, W. ½ Pier 52, E. R.....	2,000 00		
			2,450 00	" 8
		$212,273 94	$212,273 94	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

ollowing requisitions were read, and,

otion, approved :

No.	For What.		
ber hose with couplings.....		Estimated cost,	$40 00
elty siding, etc.....		"	70 00
Piles, per lin. feet.....		"	25
m pipe, etc.....		"	50 00
vanized pipe, etc.....		"	21 00
onery.....		"	56 50
land cement.....		"	1,225 00
airs to condenser on tug.....		"	331 00
ices of tugs, per hour.....		"	5 00
airs to shed, Pier 18, East river.....		"	985 00
ature plates.....		"	110 00

For What.

	pairs to "Manhattan"	Estimated cost,
40.	Drawing materials	"
1.	Boring in river bottom, between Twenty-fourth and Twenty-fifth streets, East river	"
.	Boring in river bottom, between Ninety-fourth and Ninety-fifth streets, East river	"
43.	Boring in river bottom, between One Hundred and Seventh and One Hundred and Tenth streets, East river	"
344.	Printing	"
7345.	Gold size, etc	"
7346.	Testing iron	"
	White shellac	"
	Dredging at foot of Fulton street, North river	"
7349.	Flag for "Manhattan"	"
	Nuts, washers, etc	"
7351.	Repairs to sling chains	"
7352.	Repairs to blocks	"
7353.	Spruce, per M	"
7354.	Spruce, per M	"
7355.	Storage boxes	"
356.	Dredging at Pier 6, East river	"
7357.	Dredging at Pier 6, East river	"
7358.	Blue process paper, etc	"
7359.	Spruce plank, etc	"
7360.	Rip-rap stone	"
7361.	Rip-rap stone	"
7362.	Cobble-stone	"
7363.	Dredging foot of Fulton street, North river	"
7364.	Wrought-iron deck spikes	"
7365.	Screw bolts, straps, etc	"
7366.	Armature plates	"
7367.	Dredging at West Fifty-seventh street	"
7368.	Coal	"
7369.	Crockett's preservative or wood finish	"
7370.	Nails, washers, etc	"
7371.	Tapes	"
7372.	Ten life preservers	"
7373.	Brass nipples	"
7374.	Cobble-stone	"
7375.	Piles	"
7376.	Cast-iron mooring posts and washers	"
7377.	Wrought spikes	"

Requisition No.	For What.		
88.	Scoop shovels, etc	Estimated cost,	$18 00
89.	Navy oakum	"	90 00
90.	Pike poles	"	45 00
91.	Thermometers	"	8 00
92.	Ice	"	13 50
93.	Tracing cloth, etc	"	45 25
94.	Dredging, etc., Pier at West Fifty-seventh street	"	2,000 00
95.	Testing Iron Pier at East Thirty-eighth street	"	21 00
96.	Dredging at East Sixtieth street	"	25 00
97.	Cards	"	17 90

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held May 10, 1889.

Present—Commissioners Post, Matthews and Silliman.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Transmitting duplicate copies of leases to the Old Dominion Steamship Company of bulkhead rights between Piers, new 25 and 27, North river.

On motion, the officers of the Board were authorized to execute said leases in the form as approved by the Counsel to the Corporation.

From Ridgewood Ice Company, lessees:

1st. Requesting the Department to allow the contractor who is making repairs foot of Fifty-third street, East river, to leave one pile about six feet above the level of string-piece at the south-east corner, to keep their boats from crowding on the bridge.

From Morgan's Louisiana and Texas Railroad and Steamship Company Requesting permission to place boilers, pumps, dynamos, etc., on Pier, new 25, North river, in accordance with diagram submitted. Permit granted under usual conditions. The Engineer-in-Chief directed to give the necessary orders.

2d. Requesting permission to put in one extra pile on the north line of said bulkhead. Permission granted, the work to be done at their expense.

From E. M. Van Tassell—Requesting permission to remove boilers from Pier, old 39, North river, to Pier foot of West Eleventh street, North river. The action of the President in issuing a

permit to place boilers thereat temporarily, as recommended by the Engineer-in-Chief, was approved.

From D. W. Bogert, Dock Master—In reference to the bridge erected over the Bronx river at West Farms.

From Willson, Adams & Co.—Requesting permission to repair bulkhead between Forty-second and Forty-third streets, East river. Permit granted under the usual conditions.

From John Dalton—Requesting permission to build a dock on east side of Mott Haven Canal six hundred and ninety-three feet southerly of One Hundred and Forty-fourth street, in accordance with plans and specifications furnished by the department to David Hall. Referred to the Engineer-in-Chief to examine and report.

From Engineer-in-Chief—Report on Secretary's Order No. 8938, submitting report of two barrels of Portland cement tested for the Empire Warehouse Company. The Secretary directed to send them copy of said reports.

The communication from John M. Bowers, attorney, requesting the Board to postpone action as to tearing down platform between Piers, old 23 and 24, North river, was,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That in view of all the circumstances of the case, it would not be proper or advisable for the Board to modify or change the orders given to the Engineer-in-Chief at the meeting held on the 2d May.

The communication from the New York Civil Service Board, stating that John Hogan had passed the prescribed examination, and was eligible for promotion to Inspector of Pier Building, was,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That John Hogan, who has been certified to as eligible for said position, be and hereby is promoted from Dock Builder to Inspector of Pier Building, with compensation at the rate of forty cents per hour, to take effect when his services are required.

The following communications were,

On motion, taken from the table and ordered to be placed on file :

From Rev. E. O. Tree and Edward Myers—Complaining of bridge erected over the Bronx river at West Farms.

From Engineer-in-Chief—Reporting non-commencement of repairs to bulkhead at East Seventeenth street and between Seventeenth and Eighteenth streets, East river.

From New York Central and Hudson River Railroad Company—In relation to dredging under Pier, old 27, North river. The Secretary directed to advise that the Board cannot modify its order to dredge thereat.

ıe communication from the Engineer-in-Chief reporting that sixteen additional Laborers are d, was,

ı motion, ordered to be placed on file, and the following Laborers were appointed :

Richard Osborne,	Charles Leiser,
John McConnell,	Patrick Reynolds,
James Brown,	John O'Neil,
Thomas Hackett,	John Brooks,
Max Lornell,	Joseph Tresher,
M. Dwyer,	William Wells,
James Devine,	George Bryan,
Bartholomew O'Connor,	George Walters.

Edward Gavitt was appointed as a Blacksmith in place of F. C. Gates, who declined said on.

The Board then proceeded to open the estimates for furnishing the Department with sawed e timber and for repairing the crib-bulkhead at the Seventeenth Street Yard of the Department ocks on the East river, advertised to be opened this day at 12 o'clock M. A representative of Comptroller was present.

The estimate was received for furnishing the Department with 227,496 feet B. M. sawed spruce er, as follows :

From Joseph W. Duryee—With $60 in check, $21.70 per M.

For repairing the crib-bulkhead at the East Seventeenth Street Yard of the Department of Docks he East river.

Two estimates were received, as follows :

	FROM.	CLASS No. 1. For repairing crib-bulkhead and its appurtenances.	CLASS No. 2. Rip-rap.
	Patrick S. Cronin, with $120 in money	$10,240 00	75 cents per cu. yd.
	William H. Morton, with $120 in money	10,272 00	$1 per cubic yard.

On motion, the Secretary was directed to transmit to the Comptroller the security deposits ck by said bidders, and accompanying their estimates.

The following resolutions, were,

On motion, adopted.

Resolved, That the contract opened this day for furnishing the Department with 227,496 feet sawed spruce timber, be and hereby is awarded to Joseph W. Duryee he being the only bidder, the approval of the sureties by the Comptroller of the City.

Resolved, That the contract opened this day for repairing the crib-bulkhead at the f Seventeenth Street Yard of the Department of Docks be and hereby is awarded to Barth he being the lowest bidder, upon the approval of the sureties by the Comptroller of the C

On motion, the Board adjourned.

G. KEMBLE, Secr

At a special meeting of the Board of Docks, held May 13, 1889.

Present—Commissioners Post, Matthews and Silliman.

A communication from P. Curley, tendering his resignation as Dock Master, to t May 13th instant, was

On motion, ordered to be placed on file and said resignation accepted.

The following resolution was unanimously adopted :

Resolved, That William J. Reilly be and hereby is appointed as Dock Master and a take charge of District No. 4, North river, with compensation of one hundred and fif ($150) per month, to take effect May 14, 1889, or as soon thereafter as he shall file his offi with sureties approved by the President, as provided by Article 12 of the By-Law Board.

A communication from the Counsel to the Corporation, transmitting duplicate lea Pacific Mail Steamship Company, of Pier, new 34, North river, with rights in adjacent bulkh

On motion, ordered to be placed on file, and the officers of the Board authorized to ex leases in the form as approved by the Counsel to the Corporation.

On motion, the Board adjourned.

G. KEMBLE, Secre

meeting of the Board of Docks, held May 16, 1889.

ent—Commissioners Post, Matthews and Silliman.

minutes of the meetings held May, 9, 10 and 13, 1889, were read and approved.

application of the East River Bathing Company for permission to locate a floating bath at street bulkhead, East river, was,

motion, laid on the table.

e application of Lincoln Frank for permission to place a pontoon bridge across the Bronx West Farms, was,

motion, laid on the table.

he following communications were received, read and,

motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

Counsel to the Corporation :

. Approving form of Contract No. 304, for dredging at foot of West Fortieth street, West th street, and from West Seventy-seventh to West Eightieth street, North river.

. Opinion as to the authority of the Department to receive rent from Clark & Seaman, occu- the platform between Piers 8 and 9, North river, pending an order to dredge thereat. The of Commissioner Matthews in communicating with Clark & Seaman in relation thereto was d.

. Opinion in relation to the settlement of the suit brought by William M. Kingsland, Trustee, rs against the City, to recover compensation for certain water-front property, between fourth and Twenty-sixth streets, North river. The action of the President and Commissioner s in replying thereto was approved.

rom Department of Street Cleaning—Respecting the dredging required in the slip foot of street, North river. Referred to the Engineer-in-Chief.

rom Hon. Theo. W. Myers, Comptroller of the City :

st. Approving sureties of Richard Cronin, on contract for repairing crib bulkhead at the East teenth street yard of the Department of Docks, and Joseph W. Duryee for furnishing the rtment with spruce timber.

2d. In reference to and desiring to be informed when the platform and its occupants will be ved from the bulkhead between Piers, old 23 and 24, North river. The Secretary directed to e that the Department have been stopped in their work thereat, and the matter is now in the of the Counsel to the Corporation.

rom Department of Public Works :

st. Stating that repairs will be made to pavement at Sixty-first street, East river.

2d. In relation to changing grade of West Forty-eighth street, from the bulkhead at river easterly, to conform with the grade of the bulkhead. The Secretary directed Engineer-in-Chief a copy of said communication.

From Old Colony Steamboat Company—Requesting permission to drive about tw protect the bulkhead between Piers, old 27 and 28, North river. Referred to the Engi to examine and report.

From New York and Saugerties Transportation Company—Requesting that the sig the departure of their boat may be placed directly under the sign of Homer Ramsdell post erected jointly by them.

From William Cruikshank—Respecting the order to dredge the slip between Pie North river.

From H. P. Farrington and A. Van Santvoord—In relation to the construction of b tween Vestry street Pier and the Pier south of said street.

On motion, the Engineer-in-Chief was directed to make arrangements to commen of building the bulkhead thereat on June 1, 1889.

From H. E. Nesmith, Jr.—In relation to extending time for dredging between Piers 8 river.

From Requa & Lewis—Requesting renewal of permit for tally-house on Pier, ol river. Permit granted.

From New York and College Point Ferry Company—Requesting permission to erec tain a new platform on piles in connection with the existing ferry structures north of E ninth street, East river, in accordance with plan submitted. The action of the President the Engineer-in-Chief to examine and report was approved.

From Stephens & Condit Transportation Company—Requesting renewal of perm house on Pier, old 33, North river. Permit granted.

From New York Steam Company—Requesting permission to erect one or two electri on the south side of Pier, old 23, North river. The action of the President and Commission in issuing a permit, provided it is not contrary to the rules of the Subway Commis approved.

From Pim, Forwood & Co — Requesting renewal of permit for tally-house on Pi river. Permit granted.

From Glaso Ice Company—Requesting renewal of permit for ice bridge, scales and between Fourteenth and Fifteenth streets, North river. Permit granted.

From W. J. Sparks—Requesting renewal of permit for tally-house on Pier 10, Eas mit granted.

From Charles McManus & Sons—Requesting renewal of permit for tally-house dump, foot of Fourteenth street, East river. Permit granted.

T. E. Crimmins —Stating that he had commenced to remove the earth complained of at reet, East river.

Central Railroad of New Jersey —In reference to the dredging ordered in front of the bulk-een Piers 12 and 14, North river.

Frederick W. Wright, lessee Pier 43, East river—Requesting permission to sheathe one and eighty by sixteen feet through centre of said Pier. The action of the President in issu-mit was approved.

n P. J. Brady, Dock Master—Reporting that two chocks between fender piles on the south er end of Pier, new 59, North river, require fastening. The action of the President in the Engineer-in-Chief to examine and repair where necessary, was approved.

m Charles Hutchinson, Dock Master—Reporting hole in dock on southerly side of Pier Twenty-eighth street, East river. The action of the President in directing the Engineer-in-repair was approved.

om Charles H. Pendergast, Dock Master—Reporting repairs required to Pier 62, East river. ction of the President in directing the Engineer-in-Chief to examine and report was ap-l.

rom D. W. Bogert, Dock Master—Reporting hole in pavement adjoining sheathing on ead, between Piers 12 and 13, and between Piers, old 34 and 35, North river. Referred to gineer-in-Chief to examine and report.

From Joseph P. Ryan—Tendering his resignation.

On motion, his resignation was accepted, and his name dropped from the roll as a Laborer.

From Kane & Wright—Requesting permission to place platform scales on Pier foot of Forty-street, East river. Referred to the Engineer-in-Chief to examine and report.

From Charles H. Haswell—Requesting permission, in behalf of the New York Yacht Club, to ace two mooring piles on the north side of Pier foot Twenty-sixth street, East river. Permit ted; the said piles to remain during the pleasure of the Board.

From Simon Stevens, attorney estate Moses Taylor, deceased, and for R. G. Ralston, trustee of tate of Roswell Sprague, deceased —In relation to repairs ordered to the bulkhead between enth and Eighteenth streets, East river.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending May 11, 1889.

3d. Reporting that he had directed that Laborer acting Watchman Thomas Maher, be not assigned to duty as acting Watchman, and recommending that his action be approved.

On motion, his action was approved.

4. Reporting completion of crib-bulkhead at Lincoln avenue, Harlem river.

4th. Reporting that he had directed that Laborer and acting Watchman Archibald B. Th son and acting Watchman Thomas Quinlan, shall not again be assigned to duty as acting W man until the 19th May, 1889, and recommending that his action be approved.

On motion, his action was approved.

5th. Reporting that there is needed for the prosecution of the work, a good assistant Eng of at least five years' practice, one additional Transitman and one additional Leveler, and re mending that application be made to the Civil Service Examining Board for a list of eligible per for these positions.

On motion, his recommendation was adopted.

6th. Report on Secretary's Order No. 7632, in reference to the application of J. M. Tierna permission to erect sheds and office on bulkhead at One Hundred and Sixty-first street and G well's creek, and stating that the sheds in question have been built thereat.

7th. Report on Secretary's Order No. 8112, in reference to the opinion of the Counsel to Corporation in relation to the right of the Department to compel the grantee to build a bulkhead of Ninety-fifth street, East river.

8th. Report on Secretary's Order No. 8763, in relation to the application of the Dock Pro Association of the Nineteenth Ward for increased wharfage facilities between Fifty-fourth Seventy-fourth street, East river. The Secretary directed to send said association a copy of Engineer-in-Chief's report.

9th. Report on Secretary's Order No. 8912, that he had superintended and directed the pation of the storehouse at Department yard foot of East Sixteenth street, East river, the incidental to the building of floats therein, and the removal of the same after completion under mit granted to S. V. R. Cruger, Chairman Sub-committee Centennial Celebration, April 30, 18

10th. Report on Secretary's Order No. 8973, in relation to the application of the New Yo College Point Ferry Company for permission to repair ferry dock and bridge and drive pi Ninety-ninth street, East river. Permit granted as recommended by the Engineer-in-Chief.

11th. Report on Secretary's Order No. 9041, respecting the communication received fro Department of Street Cleaning in relation to dredging required in the slip at Canal street, river.

On motion, the Secretary directed to advise W. W. Everett, President of the People's alleged owners of Pier, old 41, North river, that unless they enter into an agreement wi Department to make a joint contract to do the dredging required between Piers, old 41 an North river, within five days after receipt hereof, or will agree to do the dredging on the account in the slip adjoining Pier, old 41, North river, this Department will proceed to do dredging that may be required between said piers, and will charge them with the proportion of doing said work.

12th. Partial report on Secretary's Order No. 9004, respecting repairs required to shed on new 46, North river. The Engineer-in-Chief directed to make the repairs thereat as recomm

in his report to an amount not to exceed $400, and the matter referred to Commissioner Matthews with power.

13th. Report on Secretary's Order No. 9035, in reference to the application of John Dalton, for permission to build a dock on the east side of Mott Haven canal, six hundred and ninety-three feet south of One Hundred and Forty-fourth street, Harlem river. The action of the President in issuing a permit, the work to be done in accordance with the plans and specifications heretofore approved by the Board, was approved.

14th. Report on Secretary's Order No. 9018, in relation to the application of Oscar P. Raynor, for permission to replace about six piles on the west side of the Harlem river, near Lexington avenue. Permit granted, to remain only during the pleasure of the Board.

15th. Report on Secretary's Order No. 8996, respecting the plans and specifications submitted by the White Star Line, for repairs to shed on Pier, new 45, North river, and recommending that the plans be approved, and permit granted.

On motion, his recommendation was adopted.

16th. Report on Secretary's Order No. 8941, that the order to superintend repairing Pier 8, East river, has been superseded by Secretary's Order No. 9003.

17th. Report on Secretary's Order No. 8282, that he had directed and superintended the rebuilding of bulkhead, between Piers 51 and 51½, East river.

18th. Report on Secretary's Order No. 8740, that he had supervised the work of dredging in front of the bulkheads between Nineteenth and Twentieth and Twentieth and Twenty-first streets, East river.

19th. Report on Secretary's Order No. 8829, that he had directed and superintended the removal of certain portions of ferry racks foot Thirty-fourth street, East river.

20th. Report on Secretary's Order No. 8856, that he had repaired sheathing on south side of approach to Pier, old 23, North river.

21st. Report on Secretary's Order No. 8925, that he had built a temporary stand on the surface of Pier "A," North river, for use at auction sale of leases of piers, and removed the same after said sale.

22d. Report on Secretary's Order No. 8945, that he had repaired sheathing on deck of Pier, new 59, North river.

23d. Report on Secretary's Order No. 8949, that he had directed and superintended the repairing of bulkhead at Pier 51, East river.

24th. Report on Secretary's Order No. 8951, that he had repaired the pavement at entrance to Pier 44, East river.

25th. Report on Secretary's Order No. 8974, that he had directed and superintended the repairing of the horizontal sheathing of both sides of Piers, new 27 and 28, North river.

26th. Report on Secretary's Order No. 8975, that he had directed and superintended the repairing of the horizontal sheathing on south side of Pier 16, North river.

27th. Report on Secretary's Order No. 8981, that he had refastened fender-piles on the ou upper corner of Pier 44, East river.

28th. Report on Secretary's Order No. 8988, that he had directed and superintended the dr ing and fastening of six fender-piles at the outer end of Pier between One Hundred and Sixteen and One Hundred and Seventeenth streets, Harlem river.

29th. Report on Secretary's Order No. 8957, that he had supervised the locating of a bo house at Morris Dock, the driving of piles, and erection of an approach to the same by the Berk Athletic Club.

30th. Report on Secretary's Order No. 9027, that the flagpole on Pier, new 46, North river, been shortened by the lessees.

31st. Report on Secretary's Order No. 8995, that he had repaired pavement in front of Pier, 25, North river.

32d. Report on Secretary's Order No. 8906, that he had repaired platform north of Pier, n 21, North river.

33d. Report on Secretary's Order No. 8940, that he had repaired Pier foot of Twenty-six street, East river.

34th. Report on Secretary's Order No. 8987, that he had directed and superintended the drivin fastening and chocking of three oak fender piles on the westerly corner, outer end, of Pier 40, Ea river.

The report of the Engineer-in-Chief on Secretary's Order No. 9042, in relation to the applica tion of the New York and College Point Ferry Company to make an addition to the platform nor of Ninety-ninth street, East river, was

On motion, ordered to be placed on file, and the following resolution adopted.

Resolved, That permission be and hereby is granted to the New York and College Poi Ferry Company to make an addition on the westerly side of their existing platform north of Ni Ninty-ninth street, East river, sixteen feet in width and seventy-five feet long, as shown in red o the plan submitted therefor, which is hereby approved. The work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

The communication from the Engineer-in-Chief reporting completion of crib bulkhead, fo of Lincoln avenue, Harlem river, was received, read, and together with the application of John O Flaherty, contractor, requesting that the time to complete said work be extended for ten days fro April 30, 1889, was,

On motion, ordered to be placed on file, and the time to complete the work of building th bulkhead under Contract No. 291, was extended to May 10th, instant.

The report of the Engineer-in-Chief on Secretary's Order No. 8866, in relation to the applica tion of Charles B. Page for permission to fill in north of Eightieth street, North river, was,

On motion, ordered to be placed on file, and the following resolution adopted:

, That permission be and hereby is granted to Charles B. Page to fill in on the nteen and one-half feet of the right of way of the New York Central and Hudson River ıpany from Eightieth to Eighty-third street, North river, where it is not yet filled in, : the filling is made of such suitable material as will not wash away, and if made of one of the stones are to be larger than sixteen inches in their greatest dimension, wall is built with them; all of said filling to be done under the direction and super- Engineer-in-Chief of this Department.

: application of Morgan's Louisiana and Texas Railroad and Steamship Company, the ɔlution was adopted:

l, That in the lease to be executed by this Department to Morgan's Louisiana and ad and Steamship Company for Pier, New Twenty-five (25), North river, it shall be t the lessee shall, at all times, at its own expense, keep the half-slips adjoining each ɔier well and sufficiently dredged, and shall keep in good order and repair at its own deck planking, sheathing, string pieces, shed, mooring piles, and all other parts and he said pier, except the understructure thereof, reserving to this Department the rebuild- g and renewing of the understructures of the said pier, and the Counsel to the Cor- ıereby requested to cause a proper covenant or covenants to that effect on the part of the inserted in the said lease. Upon the approval of said lease as to form by the Counsel ɔration, the officers of this Board are authorized to execute the same in the usual man- nt is hereby given to the assignment by the said lessee of its rights in the said lease to ı Pacific Company without in any manner affecting the obligations of the said lessee, : sureties on the part of the lessee execute a consent in writing, to such assignment, to on the said lease.

easurer reported that he had received the following estimates for furnishing the Depart-

ɔn mooring posts and washers;
ic yards broken stones;
reis Portland cement;
rty days' use of steam pump.

FROM.	11,700 lbs. CAST-IRON MOORING POSTS.	12,000 lbs. CAST-IRON WASHERS.
Delafield	2 cents per lb.	$1\frac{85}{100}$ cents per lb.
.....	$2\frac{1}{10}$ "	$1\frac{9}{10}$ "
son & Flockard	$2\frac{4}{10}$ "	$2\frac{2}{10}$ "
& Co	$2\frac{3}{8}$ "	$2\frac{3}{8}$ "
ahall & Co	$2\frac{1}{2}$ "	$2\frac{1}{4}$ "
Foundry Co	$2\frac{3}{4}$ "	$2\frac{3}{4}$ "
Iard	$2\frac{1}{2}$ "	$2\frac{1}{2}$ "
nlie & Co	$2\frac{3}{10}$ "	$2\frac{2}{10}$ "

500 *Cubic Yards Broken Stones.* PER CUBIC

D. E. Donovan.....
Hudson River Broken Stone and Supply Company.....
John A. Bouker.....
Brown & Fleming.....
Alexander J. Howell.....

500 *Barrels Quick Setting Portland Cement.* P

Haebler & Co.....
James Brant.....
Erskine W. Fisher.....
Empire Warehouse Co.....
Marcial & Co.....
Eckmeyer & Co.....
Sinclair & Babson.....

30 *Days' Service of Steam Pump and Appurtenances.* Pe

John F. Baxter.....
Chapman Derrick & Wrecking Co.....

The action of Commissioner Matthews in awarding estimates for furnishing the sa Talmadge & Delafield, D. E. Donovan, Haebler & Co., and John F. Baxter, respectively, they the lowest bidders, was approved.

The Auditing Committee presented an audit of forty bills or claims, amounting to $16,4 which were approved and audited, andl the Secretary directed to enter in full on the minut follows :

Audit No.	Name.	Am
10743.	Alexander Pollock, ship augers, etc.....	$
10744.	Patterson Bros., hardware.....	
10745.	E. Thiele, cement.....	1,1
10746.	F. W. Devoe & Co., drawing materials, etc.....	
10747.	John F. Walsh, white oak and cedar.....	1
10748.	Semon Bache & Co., plate glass.....	
10749.	The Metropolitan Telephone and Telegraph Co. private line and exchange...	4
10750.	James S. Barron & Co., canal barrows, etc.....	1
10751.	F. S. Shurick, white oak.....	4
10752.	William H. Clark, stationery.....	1
10753.	Gaskell, Greenlie & Co., nuts and washers.....	
10754.	H. A. Rogers, wrought spikes.....	
10755.	Fred. W. Beatty, blue process paper.....	
10756.	George Karr & Co., roofing and siding.....	
10757.	Garret E. Greene, ash moulding.....	
10758.	Stackpole & Brother, 1 transit.....	2

).	Name.	Amount.
	Martin B. Brown, stationery and printing	$80 90
	Annin & Co., 1 ensign, U. S.	8 00
	John A. Roeblings' Sons Co., galvanized rope	63 20
	Hugh Nesbitt, Indian red, etc	6 44
	Hodgman Rubber Company, rubber boots	46 02
	Alexander Pollock, Manila rope	872 83
	H. A. Rogers, wrought spikes	428 62
	Union Dredging Company, dredging	6,120 20
.	John A. Bouker, broken stones	1,211 20
.	James Beggs & Co., portable forges	27 90
.	Wm. B. Ferguson, repairing sling chains	130 00
.	E. W. McClave & Co., spruce	394 93
1.	James Matthews, Treasurer, fares and incidentals	219 83
2.	Hastings Card Co., cards	19 02
	On Construction Account	$12,740 90
73.	Bell Bros., spruce	$439 96
74.	Joseph Walsh, driving piles	36 00
75.	E. W. McClave & Co., spruce	594 87
76.	Frank S. Shurick, white oak	171 36
77.	Union Dredging Co., dredging	1,931 10
	On General Repairs Account	$3,173 29
78.	Martin B. Brown, stationery	$469 45
79.	William H. Clark, stationery	6 25
80.	Van Tassell & Kearney, auction fees	25 00
81.	Annin & Co., one United States ensign	13 00
82.	James S. Barron, toilet soap, brooms, etc	43 96
	On annual expense account	$557 66

RECAPITULATION.

Bills or claims on Construction account	$12,740 90
" General Repairs account	3,173 29
" Annual Expense account	557 66
Bills amounting to	$16,471 85

Respectfully submitted,

JAMES MATTHEWS, } Auditing
CHARLES A. SILLIMAN, } Committee.

On motion, The President was authorized to transmit said claims, with requisitions for the amounts, to the Finance Department for payment.

surer, Commissioner Matthews, submitted his report of receipts for the week en
15, 1889, amounting to $44,802.60, which was received and ordered to be spread in ful
ne minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	D Dr T
1889.					
May 10	Nassau Ferry Co.....	L. u. w. S. Houston st., E. R.....	$75 00		
" 10	"	Bhd. S. Houston st., E. R.....	625 00		
" 10	Old Colony Steamboat Co.....	L. u. w. extension N. of Pier, old 28, N. R.....	677 25		
" 10	"	L. u. w. extension S. of Pier, old 28, N. R.....	31 50		
" 10	John Dobbins.....	L. u. w. S. ½ bhd. 138th st., N.R..	37 50		
" 10	Saugerties & N.Y. Steamboat Co.	Spring piles S. side Pier, old 35, N.R.	70 84		
" 10	Thomas Smith.....	Dump tickets at 10 cents.....	1,000 00		
				$2,517 09	Ma
" 10	N. Y. Cent. & H. R. R. R. Co..	Bhd. bet. Pier 5 and 6, E. R.....	$250 00		
" 10	" ..	Bhd. Pier 6 E. R.....	2,000 00		
" 10	" ..	L. u. w. bet. W. 60th and W. 65th sts. N. R.....	1,500 00		
" 10	" ..	Pier, new 61, N. R.....	5,000 00		
" 10	" ..	Pier, new 62, N. R.....	5,000 00		
" 10	" ..	L. u. w. for Piers bet. W. 65th and 72d sts.....	4,375 00		
" 10	" ..	L. u. w. site for pier W. 59th st.....	375 00		
" 10	" ..	Pier 5, E. R.....	3,750 00		
" 10	" ..	L. u. w. bet. Piers 4 and 5, E. R.....	250 00		
" 10	" ..	E. ½ Pier 4.....	1,000 00		
" 10	" ..	L. u. w. pfm. bet. Piers, old 27 and 28, N. R.....	537 38		
" 10	" ..	L. u. w. pfm. bet. Piers, old 25 and 26, 26 and 27, N. R.....	787 50		
" 10	" ..	Account of filling-in bet. W. 30th and 33d sts.....	15,000 00		
				39,824 88	May
" 11	A. Scott.....	1 qrs. rent bhd. pfm. E. 106th st....	$125 00		
" 11	D. W. Bogert.....	Wharfage, District No. 2.....	34 50		
" 11	Patrick Curley.....	" 4.....	144 32		
" 11	Charles B. Husted.....	" 6.....	47 49		
" 11	Patrick J. Brady.....	" 8.....	155 11		
" 11	Joseph B. Erwin.....	" 10.....	253 15		
" 11	John J. Ryan.....	" 12.....	111 67		
" 11	Charles H. Thompson.....	" 1.....	70 62		

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
ard Abeel.....	Wharfage District No. 3.....	$315 33		
les H. Pendergast.....	" 5.....	67 93		
les Hutchinson.....	" 7.....	88 42		
ge A. Dearborn.....	" 9.....	41 77		
V. Bogert, acting.....	" 11.....	25 32		
ls & Van Riper	Sale of map	5 00		
			$1,485 63	May 14
ropolitan Ferry Co. assignee	1 qrs. rent N. ½ Pier E. 33d st.....	$250 00		
"	" S. ½ Pier E. 33d st.....	725 00		
			975 00	" 15
		$44,802 60	$44,802 60	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

tion, the Board adjourned.

G. KEMBLE, Secretary.

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xecutive meeting of the Board of Docks, held May 17, 1889.

--Commissioners Post, Matthews and Silliman.

tition signed by George McClintock and others, property-holders and residents of West ıvor of the placing of a pontooon bridge across the Bronx river, was,

tion, laid on the table until Thursday, May 23d, instant, and the Secretary directed to ersons who objected to the placing of said bridge thereat.

lowing communications were received, read, and,

ion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

Counsel to the Corporation—Inclosing statement of disbursements, amounting to $180.85, searchers in the examination of the "Bridge" title affecting bulkhead property at , East river.

tion, requisition was ordered drawn for said amount.

From New Brunswick, Amboy and New York Steamboat Company—Requesting per remove small freight-house and office from the south side to the north side of Pier foot of Ve North river. Permission granted.

From Merchants and Farmers Line—Requesting renewal of permit for Derrick's tally-house on bulkhead between Piers, old 34 and 35, North river. Permit granted.

From United States Local Inspectors of Steam Vessels—Reporting certain repairs r tug "Manhattan" prior to inspection of boiler. The Engineer-in-Chief directed to have sa made.

From Earl E. Fink, Peekskill Freight Company—Requesting renewal of permit for t on Pier, old 34, North river. Permit granted.

From Lieutenant Jacob J. Hunker, Supervisor Port of New York—Reporting that "Laura Tracy" used by Brown & Fleming, turned over and dumped her load into the sl south side of Canal street, North river. The action of the President in notifying Brown & to dredge forthwith was approved.

From T. E. Crimmins—Requesting use of dumping-board, foot of Pier 67, West Thirt street, North river, for loading dirt on scows. The action of the President in issuing a per vided the consent of Ellen Hughes is first obtained, was approved.

From L. H. Mace & Co—Requesting permission to make repairs to Pier foot of One and Fiftieth street, east side, Harlem river. Permit granted, all work to be kept within lines.

From Engineeer-in-Chief.

1st. Reporting completion of crib-bulkhead foot of Fifty-third street, East river.

2d. Report on Secretary's Order No. 8834, that he repaired the stone pier in Leggett by building a platform on piles in front of it, which puts the structure in good order and for receiving broken stone and other materials, as requested by the Department of Public P

On motion, the Secretary was directed to notify said Department that the Pier is now use, as recommended by the Engineer-in-Chief.

3d. Reporting that he had directed that Laborer Acting Watchman James Devine (No. again assigned to duty as Acting-Watchman, and recommending that his action be approve

On motion, his action was approved.

4th. Reporting repairs required to Pier, old 59, and Pier at West Seventeenth street river. The Engineer-in-Chief directed to repair as recommended in his reports.

5th. Reporting repairs required to Pier at Fifty-eighth street, North river. The S directed to notify the lessees to repair as recommended by the Engineer-in-Chief.

On motion, the valuation of the floating property of the Department as shown in the fo detailed statement was unanimously adopted and the Chief Clerk notified to make the ne entry to that effect:

-ton derrick	$85,000
" "	4,000
"Manhattan," 2	20,000
e drivers, 1, 2, 3, 8, 5, 6, 7, 9, 10 and 11	25,000
deck scows	30,000
machine "Woodcock"	1,500
divers' scows	500
boats, skiffs, bateaux and sounding boats	1,300
ha Launch	800
land ways	700
	$168,800

he Secretary reported that Van Tassell & Kearney, Auctioneers, had sold at public auction, th day of May, 1889, to the Riverside and Fort Lee Ferry Company, they being the only bid- he right to collect and retain all wharfage accruing at the following-named wharf property on orth river, viz. :

he bulkhead platform beginning at a point about sixteen feet north of the southerly line of One Hundred and Thirtieth street, and extending northerly to a point about fifty-one feet of the northerly line of West One Hundred and Thirtieth street, North river; said lease to be d to continue for a term of one year and eleven months, from the first day of June, 1889, at per annum.

he following resolution was adopted :

Resolved, That the right to collect and retain all wharfage which may accrue for the use and ation of said wharf property sold as aforesaid, be and hereby is approved and confirmed, and cers of the Board be and are hereby authorized and empowered to execute the necessary lease for, as prepared and in the form approved by the Counsel to the Corporation.

The Secretary reported that the pay-rolls for the General Repairs and Construction Force for half month ending May 15, 1889, amounting to $11,938.73, had been approved and audited, forwarded to the Finance Department for payment.

On motion, his action was approved.

On motion, the resignation of Phillip McCormick, Laborer, was accepted, and the appointment following Laborers revoked :

John Brooks,
Daniel Foley,
M. Dwyer.
John O'Shaughnessy,
James Brown,

were appointed :

Dock Builders.

John McMullen,
John Grinnon,
Patrick Gately.
John Hillis,
Truman D. Hyde,

Laborers.

Thomas Finnegan,
George Repper, Jr.
John McAree,

motion, the Board adjourned.

G. KEMBLE, Secre

nunication from J. Sergeant Cram, requesting the Department to consent to the assign-
ease of bulkhead foot One Hundred and Thirty-sixth street, Harlem river, to the
nion Ice Company of New York, was,

n, ordered to be placed on file, and the following resolution adopted :

, That permission be and hereby is granted to J. Sergeant Cram, lessee of the bulk-
ot of East One Hundred and Thirty-sixth street, Harlem river, to assign all his right,
est in and to the lease of the said bulkhead to the Merchants' Union Ice Company of
New York.

Sergeant Cram, appointed as Commissioner of Docks on the 22d instant by his Honor
place of Hon. Charles A. Silliman, whose term of office has expired, submitted his
appointment, and took his seat as a member of the Board.

on, the Secretary was directed to enter copy of appointment in full on the minutes, as

MAYOR'S OFFICE, NEW YORK.

ll men by these presents that, by virtue of the power in me vested, I hereby appoint
CRAM to be Commissioner of the Department of Docks to succeed Charles A.

ss whereof I have hereunto set my hand and affixed my seal of office this 22d day of

[SEAL.] HUGH J. GRANT, Mayor.

ling of the minutes of the meetings held May 16 and 17, 1889, was postponed.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to w

From Counsel to the Corporation—Transmitting duplicate copies of lease of Pier new, North river, to the Morgan's Louisiana and Texas Railroad and Steamship Company.

From Civil Service Boards—Transmitting eligible list of Assistant Engineers. The actio President in directing the Engineer-in-Chief to examine and report was approved.

From Department of Public Parks—Stating that plans for the outlet sewer in Bungay are nearly completed, and desiring to be informed if there is any objection on the part of Department to having the construction of the sewer proceed as shown on sketch submit Referred to the Engineer-in-Chief to examine and report.

From Department of Public Works—

1st. Stating that the Consolidated Gas Company have been ordered to remove lamp-p on Tompkins street, near Rivington street, at the bulkhead, as requested.

2d. Respecting berth for bath at Corlears street, East river. The Secretary directed to adv the Commissioner of Public Works, that this Department assigned the only available place under control in that vicinity.

From Pennsylvania Railroad Company—Requesting permission to repair bulkhead in fr of Pier 16, North river. The action of the President in issuing a permit, the work to be kept w existing lines, was approved.

From Casey & Company—Requesting permission to erect a temporary stand on the new-m land north of Pier, new 20, North river. Application denied.

From John Peirce—Requesting permission to place stone on the bulkhead foot of West Seventy ninth street, North river. Referred to the Dock Master.

From Michael Kane—Requesting permission to drive five oak fender-piles in front of bulkhe immediately north of the north side of East Forty-sixth street, East river. The action of the Pre dent in issuing a permit, to remain during the pleasure of the Board, was approved.

From East River Bathing Company—Requesting permission to locate a floating-bath at Pier of Thirty-first street, East river, and enclosing consent of Joseph V. Brown, lessee. The action the President in issuing a permit was approved.

From W. P. Prentice, attorney People's Lines—In relation to the dredging ordered at Pier, 41, North river. The action of the President in replying thereto was approved.

From Brown & Fleming—Stating that the material dumped in the slip by the sinking of sc foot of Canal street, North river, will be removed as soon as possible.

From Old Dominion Steamship Company—Transmitting lease for bulkhead adjoining Pi new 26, North river, duly executed.

en Thirty-eighth and Thirty-ninth streets, North river. The action of the President in rmit to drive piles to support the existing structures was approved.

National Transit Company—Requesting permission to repair pipe line under dock foot of street, East river. The action of the President in issuing a permit to repair existing pipe ed.

New York Central and Hudson River Railroad Company—In relation to and desiring to l if the end the Department have in view would not be gained and the Department said Company were to dredge under the shore end of Pier, old 27, North river, to a epth to overcome the objections raised by the Health Department, and beyond and river end as may be necessary for sanitary reasons. The Secretary directed to advise ard sees no reason why it should modify its order to dredge thereat.

Kane & Wright—Requesting permission to extend dumping-board now on Pier at Forty- East river, to the easterly end of said pier. Referred to the Engineer-in-Chief to examine

Barth S. Cronin—Requesting that the time to complete the work of repairing crib-bulk- ier foot of West Eighteenth street, North river, under contract No. 290, be extended to 9. The action of the President in directing the Engineer-in-Chief to examine and report ed.

George A. Dearborn, Dock Master—Reporting that Candee & Smith require dredging in bulkhead north of Sixty-second street, East river. The action of the President in directing er-in-Chief to examine and report was approved.

Benjamin Hall—Requesting a renewal of permit to maintain hoisting engine on Pier 13, Permit granted.

P. J. Brady, Dock Master—Reporting that every evening, between 7 and 9 P. M., carts

3d. Reporting repairs required to Pier, new 1, North river. The lessees directed to repair recommended by the Engineer-in-Chief.

4th. Reporting that Laborer John O'Neill has been laid off and is unassigned to duty having been absent from all duty for three successive days without being excused therefor.

5th. Reporting that he had directed that Laborer Acting-Watchman Edward Robinson, be again assigned to duty as Acting-Watchman, and recommending that his action be approved.

On motion, his action was approved.

6th. Reporting repairs required to Pier, old 41, North river. The Action of the President notifying the People's Line of Steamers, occupants, to repair, was approved.

7th. Reporting repairs required to Pier at One Hundred and Fifty-second street, North river. The action of the President in directing the lessees to repair was approved.

8th. Reporting the drowning of Laborer Acting Watchman Abram Quackenbush. The Secretary directed to drop his name from the roll,

9th. Report on Secretary's Order No. 9043. in relation to the application of the Old Colony Steamboat Company, for permission to drive about twenty piles at bulkhead between Piers, old 27 and 28, North river, to protect said premises from injury in backing in boats of said company. The action of the President in issuing a permit under the usual conditions was approved.

10th. Reporting non-commencement of dredging at various places on the North river, as ordered. The Secretary directed to notify the lessees of Piers, new 39, 40 and 41, and the alleged owner of the bulkhead between Perry and West Eleventh street, North river, to dredge thereat as heretofore ordered by the Board.

On motion, so much of said report as relates to non-commencement of dredging at the bulkhead between Piers, new 46 and 47, North river, was laid on the table.

11th. Report on Secretary's Order No. 5608, that he had directed and superintended the work south of and adjoining the New Bridge on the Harlem river at One Hundred and Eighty-fourth street.

12th. Report on Secretary's Order No. 7032, that he had directed and superintended the driving of piles to locate boat-house on the easterly side of the Harlem river, between One Hundred and Thirty-eighth and One Hundred and Forty-fourth streets.

13th. Report on Secretary's Order No. 7593, that he had directed and superintended the driving of piles for a "walk" or approach to boat-house on the easterly side of the Harlem river, between One Hundred and Thirty-eighth and One Hundred and Forty-fourth streets.

14th. Report on Secretary's Order No. 8498, that he had directed and superintended the driving of piles for timber-basin between One Hundred and Thirty-eighth and One hundred and Forty-fourth streets, east side, Harlem river.

15th. Report on Secretary's Order No. 8847, that he had repaired the lower landing at Hog Island, Long Island Sound.

ort on Secretary's Order No. 9014, that he had directed and superintended driving
Madison Avenue Bridge, on the east side of Harlem river.

rt on Secretary's Order No. 9036, that he had directed and superintended the repair-
thing through the centre of Pier 43, East river.

rt on Secretary's Order No. 8960, that he had directed and superintended the placing
les and small weigh office on the westerly side of Pier 43, East river.

rt on Secretary's Order No. 8804, that he had directed and superintended the repair-
d north of Corlears street, East river.

ort on Secretary's Order Nos. 8716 and 8878, that he had superintended and directed
a protection on bulkhead, between Piers, new 25 and 26 and 26 and 27, North river,
ng of temporary trucking gangway on south side of Pier, new 26, North river.

ort on Secretary's Orders No. 8747 and 8838, that he had superintended the erection
ne outer portion of Pier, new 24, North river and the building of an office on said

ort on Secretary's Orders Nos. 8777, 8851, 8885 and 8939, that he had superin-
lirected the relaying of plank, the erection of a temporary bonnet, the erection
d the removal of building or shed on the bulkhead, betwen Piers, old 20 and 21,

port on Secretary's Order No. 8895, that he had repaired pavement in front of Pier,
river.

ort on Secretary's Order No. 9009, that he had directed and superintended the driving
end of Pier, old 29, North river, and the placing of spruce planking from the street

32d. Report on Secretary's Order No. 9049, that he had directed and superintended th of two pine piles on the north side of Pier foot of Twenty-sixth street, East river, for th of mooring a float alongside of same.

The application of Lincoln Frank for permission to place a pontoon bridge over the B at West Farms, was

On motion, denied, and all the papers in connection therewith ordered to be placed o

The Treasurer, Commissioner Matthews, submitted his report of receipts for the wee May 22, 1889, amounting to $11,522.43, which was received and ordered to be spread i the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1889.				
May 16	Owens & Co	1 qrs. rent bhd. E. 47th st	$125 00	
" 17	John H. Starin	" Pier E. 32d st	300 00	
" 17	"	" pfm. bet. Piers 18 & 20, N. R.	300 00	
" 17	New Haven Steamboat Co	" W. ½ Pier 26, & ½ bhd. E.R.	750 00	
" 17	"	" Pier 25 & ½ bhd. E. R	2,250 00	
" 17	Riverside & Fort Lee Ferry Co	25% sale bhd. pfm. N. of W. 130th st.	62 50	
" 17	Mutual Benefit Ice Co	1 qrs. rent Pier W. 132d st	250 00	
" 18	Manhattan Railway Co	" l. u. w. N. of W. 159 st	1,250 00	
" 18	A. Van Santvoord & H. P. Farrington	" So. ½ Pier, old 39, N. R.	1,875 00	
		" L. u. w. extension Pier, old 39, N. R	35 44	
				$7,197 94
" 20	Popham & Co	" bhd. foot E. 36 st	$27 50	
" 20	Kane & Wright	" bhd. foot E. 115th st	81 25	
" 20	Charles Guidet	Dump tickets	150 00	
" 20	Cavanagh & Collins	1 qrs. rent bhd. bet. 60th & 61st st., E.R	350 00	
" 20	"	" bhd. N. of Pier, new 1, N. R.	250 00	
" 20	"	" bhd. E. 99th st	75 00	
" 21	Ridgewood Ice Co	" Pier at E. 3d st	500 00	
" 21	"	" Pier at 79th st., etc	1,000 00	
" 21	William J. Reilly	Wharfage, District No. 4	133 91	
" 21	Charles B. Husted	" 6	31 34	
" 2	Patrick J. Brady	" 8	224 88	
" 2	Joseph B. Erwin	" 10	194 00	
" 2	John J. Ryan	" 12	116 88	
" 2	Charles H. Thompson	" 1	53 96	

Date.	From Whom.	For What.	Amount.	Total.	Date Deposited.
1889.					1889.
May 2	Edward Abeel...	Wharfage, District No. 3.....	$516 81		
" 2	Charles H. Pendergast.....	" 5.....	77 58		
" 2	Charles Hutchinson.....	" 7.....	113 18		
" 2	George A. Dearborn.....	" 9.....	39 50		
" 21	D. W. Bogert, acting.....	" 11.....	51 20		
			— —	$3,986 99	May 21
" 21	Brown & Fleming.....	1 qrs. rent bhd. S. of E. 39th st.....	$227 50		
" 21	David Milliken.....	" bhd. E. 76th st.....	110 00		
			— —	337 50	May 22
			$11,522 43	$11,522 43	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held May 24, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held May 16 and 17, 1889, were read and approved.

The application of the Ciancimino Towing and Transportation Company, requesting the privi- e of mooring scows at the bulkhead, between Piers 13 and 14, East river, for the purpose of iving cellar dirt, was,

On motion, taken from the table, ordered to be placed on file, and the said application denied.

Commissioner Matthews, to whom was referred, with power, the application of the Lehigh ley Railroad Company for a berth on the south side, inner end of Pier foot of West Thirty-fourth et, North river, offerred the following resolution which was adopted :

Resolved, That the Lehigh Valley Railroad Company be and hereby is permitted and authorized e and occupy, during the will of the Board, a berth for barge on the south side, inner end of Pier t the foot of West Thirty-fourth street, North river ; provided it pays therefor at the rate of

very day, Sundays included, payable weekly when due to the Dock
t, c ncing Monday, May 27, 1889.

on of Commissioner Cram, the following resolution was adopted, Commission
gative, stating that he does not wish to make any reflection upon the candida
r the appointment would be of advantage to the interests of the City :

That John J. Martin be and hereby is appointed as Dock Master in place
ased, and assigned to take charge of District No. 11, East river, with compensa
onth, to take effect Monday, May 27, 1889, or as soon thereafter as he shall
d with the sureties approved by the President, as provided by Article 12 of the b

following resolution was adopted :

ved, That William T. Coggeshall be and hereby is appointed as Assistant Dock M
perform duty under the direction of the Dock Master in charge of District N
ith compensation of $100 per month, to take effect June 1, 1889, or as soon
shall file a bond in the sum of one thousand dollars, with sureties approved by th

sident appointed Commissioner Cram a member of the Auditing Committee.

On on, the Board adjourned.

G. KEMBLE, Secretary

cial meeting of the Board of Docks, held May 28, 1889.

–Commissioners Post, Matthews and Cram.

ırd met for the purpose of receiving the estimates for dredging, at West Fortieth street t Forty-sixth street Pier and from the southerly side line of West Seventy-seventh ded, to the northerly side line of West Eightieth street, extended, on the North river.

ɜentative of the Comptroller was present.

stimates were received, as follows :

ı Charles Du Bois, with $190 in money, twenty-three cents per cubic yard.

ı Atlantic Dredging Company, with $190 in money, twenty-two cents per per cubic

ı Union Dredging Company, with $190 in check, twenty cents per cubic yard.

ion, the Secretary was directed to transmit to the Comptroller the security deposits l bidders and accompanying their estimates.

lowing resolution was adopted :

d, That the contract opened this day for dredging at West Fortieth street Pier, at West street Pier, and from the southerly side line of West Seventy-seventh street, extended, to y side line of West Eightieth street, extended, on the North river, be and hereby is the Union Dredging Company, it being the lowest bidder, upon the approval of the he Comptroller of the City.

ion of the President and Commissioner Cram in directing the Engineer-in-Chief to have ıl other obstructions placed on the property under the control of this Department at ay street, west of West street, removed forthwith by the employes of this Department d.

on, the Board adjourned.

G. KEMBLE, Secretary.

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eting of the Board of Docks, held May 31, 1889.

—Commissioners Post, Matthews and Cram.

ıutes of the meetings held May 23 and 24, 1889, were read and approved.

owing communications were,

on, laid on the table to await action, as stated, to wit :

e Ridgewood Ice Company--Requesting lease of forty feet of bulkhead south of West th street, North river.

From Pennsylvania Railroad Company—Requesting permission to fill in, etc., between seventh and Thirty-eighth streets, North river. Laid on the table until the next regular and the Secretary directed to request Mr. Geer to call on the Commissioners.

From Engineer-in-Chief—Additional report on Secretary's Order No. 8372 respecting tary condition of the North river water-front from Twenty-third street to West Fifty-seven and to the Third Avenue Bridge, on the East river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From Hon. Theodore W. Myers, Comptroller—Approving sureties of Union Dredgin pany on Contract No. 304, for dredging at certain places on the North river.

From Department of Public Charities and Correction—Stating that repairs are required at Randall's Island, East river. The action of the President in directing the Engineer-in- examine and report was approved.

From The Union Steamboat Company—Requesting permission to place three derricks 7, East river. Referred to the Engineer-in-Chief to examine and report.

From E. M. Van Tassell—In relation to the removal of the superstructures south of the so line of Pier, old 39, North river.

From James Keating, Laborer, tendering his resignation. Resignation accepted.

From Henry D. Stanwood, Laborer, tendering resignation. Resignation accepted.

From Max Lowell, Laborer, tendering his resignation. Resignation accepted.

From U. S. Local Inspectors of Steam Vessels—Reporting additional repairs required in tug "Manhattan." The Engineer-in-Chief directed to have the additional repairs made.

From New Jersey Steamboat Company—Accepting the proposition of the Department in the contract for dredging the slip north of Pier, old 41, North river, to the amount of 32,000 cubic yards, and agreeing to divide the expense of such dredging with the City.

From Frederick A. Wendel—Stating that dumping is still carried on at the foot of street, East river. The Dock Master directed to stop all such work at once, and the S directed to notify Mr. Wendel of the action of the Board.

From Amasa Spring—Requesting permission to run a four-inch cast-iron pipe through bulkhead and out on the approach to Pier at Fortieth street, North river. The action of th dent in directing the Engineer-in-Chief to examine and report was approved.

From Citizens' Steamboat Company, lessees Pier, new 46, North river—Reporting White Star Line are obstructing the approach and entrance to said pier. Referred to the Doc to see that said company have proper facilities for access to said pier.

From Theo. F. Tone—Requesting permission to build coal-bins in rear of crib-ba between West One Hundred and Thirty-third and One Hundred and Thirty-fourth street

: work to be kept within existing lines, was approved.

oboken Ferry Company :

questing permission to reset the clump of piles on the ends of the north and south of Barclay street, and to make general repairs to the racks.

questing permission to repair the north rack foot of Christopher street, North river, in he work now being done under permit.

questing permission to reset the outer clump of piles on the end of south rack at foot of enth street, and to make necessary repairs to the building. The action of the President he Engineer-in-Chief to examine and report was approved.

ew York, Lake Erie and Western Railroad Company—Requesting a permit to keep repair between Piers, new 20 and 21, North river, for three months from June 1, 1889. f the President in issuing a permit was approved.

idgewood Ice Company—Requesting permission to drive piles and erect a bridge on l south of West Twenty-fourth street, North river. The action of the President in Engineer-in-Chief to examine and report was approved.

. E. Nesmith, Jr.—Requesting permission to repair break in Pier 10, East river. The President in directing the Engineer-in-Chief to examine and report was approved.

iverside and Fort Lee Ferry Company—Requesting permission to extend northerly ne Hundred and Thirtieth street, North river, and repair present rack in accordance ıs and specifications submitted. The action of the President in directing the Engineer-xamine and report was approved.

P. Mersereau—Requesting permission to sheath centre of Pier, old 54, foot of Perry river. The action of the President in issuing a permit was approved.

From William J. Reilly, Dock Master:

1st. Reporting that he had stored the soda ash, bleaching powder and molasses obstru new-made land between Canal and West Tenth streets, North river.

On motion, his action was approved.

2d. Reporting the sinking of a canal-boat off the outer end of Pier, old 41, North riv Dock Master directed to notify the Delaware and Hudson Canal Company to have said c removed.

3d. Reporting that Brown & Fleming have removed the scow sunk in the slip betwe old 41 and 42, North river.

From Charles B. Husted, Dock Master—Reporting that repairs are required to th bulkhead Between Bogart and Bloomfield streets, North river. The action of the Pre directing the Engineer-in-Chief to examine and report was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending May 25, 1889.

3d. Reporting that the old hulk of a lighter, now lying in front of the broken-down c head between Seventeenth rnd Eighteenth streets, East river, is in the way of driving required to ascertain the nature of the river bottom before proceeding further with the p specifications ordered, and recommending that the said hulk be ordered to be remove Secretary directed to notify George Lutz, of No. 430 East Houston street, owner, to rem five days or it will be removed by the Engineer-in-Chief of this Department at his cost and

4th. In reference to the repairs ordered to the bulkhead between Eighteenth and N streets, North river, and recommending that the owners be notified to repair it in accorda the covenants of the original grant.

On motion the Secretary was directed to notify the owners of said property as recomm

5th. In relation to plan for exterior street from East Sixty-fourth to East Eighty-first s recommending that the Commissioners of the Sinking Fund be requested to return to the De the map transmitted to them under date July 19, 1888, for the necessary alterations and ments, as required by chapter 257 of the Laws of 1889.

On motion his recommendation was adopted.

6th. Report on Secretary's Order No. 9045, as to the condition of and repairs required ment adjoining sheathing on bulkhead between Piers, old 34 and 35, North river. The the President in directing the Engineer-in-Chief to repair, as recommended in his report, was

7th. Report on Secretary's Order No. 9047, in relation to the application of Kane & W permission to place a platform-scales on Pier at Forty-sixth street, East river, and recom that the application be denied.

On motion, the application was denied and the Secretary directed to send them a co Engineer-in-Chief's report.

eport on Secretary's Order No. 9057, respecting the order to repair Pier at Seventeenth h river, and stating that in his opinion the lessee, Robert S. Briggs, should be notified d pier, as set forth in his report of 17th instant.

ion, the order of the Board, dated 17th May, directing the Engineer-in-Chief to repair, d, and the Secretary directed to notify the lessee to repair as recommended by the -Chief.

eport on Secretary's Order No. 9061, as to the dredging required in front of the platform ty-second street, East river. The Engineer-in-Chief directed to make requisition for ereat to a depth of ten feet at mean low-water as recommended in his report.

Report on Secretary's Order No. 9064, that there does not seem to be any objection to t the plan for building the Bungay street sewer as proposed in the communication from nent of Parks dated 20th May, 1889. The Secretary directed to notify the Department arks.

Report on Secretary's Order No. 9068, in reference to dredging ordered at the bulkhead ers, new 46 and 47, North river.

Report on Secretary's Order No. 9082, in relation to the application of H. E. Nesmith, mission to repair Pier 10, East river, and recommending that the alleged owners be repair in accordance with his report.

tion, his recommendation was adopted, and the Secretary directed to send Mr. Nesmith a Engineer-in-Chief's report.

Report on Secretary's Order No. 9060, as to dredging required at the bulkhead foot of red and Thirty-sixth street, Harlem river. The Engineer-in-Chief directed to make for dredging thereat to a depth of ten feet at mean low water, as recommended in his the Secretary directed to notify the owners to dredge the slip on each side of the foot of to the same depth in conjunction with the Department.

Report on Secretary's Orders Nos. 9085, 9086 and 9087, in relation to the applications of en Ferry Company for permission to reset the clump of piles on the ends of the north and at Barclay street, repair north rack at Christopher street, and reset piles and make oot of West Fourteenth street, North river. Permission granted, all of the said work to hin existing lines and under the direction and supervision of the Engineer-in-Chief of this t.

Report on Secretary's Order No. 8599, that he had supervised the erection of a coal- a machine for handling coal on land adjoining the crib-bulkhead, between One Hundred -fifth and One Hundred and Thirty-sixth streets, Harlem river.

Report on Secretary's Order No. 8619, that he had repaired Pier, new 43, North river.

Report on Secretary's Orders Nos. 8681 and 8873, that specifications were prepared and ts made with the alleged owners of the westerly half of Pier 18, East river, to repair shed done under Treasurer's Order No. 13716.

18th. Report on Secretary's Order No. 8746, that he had superintended repairing planking approach to Piers, new 20 and 21, North river, and the bulkhead between, for the three ending May 12, 1889.

19th. Report on Secretary's Order No. 8881, that he had directed and superintend erection of an office at the southeast corner, inside the shed on Pier, new 46, North river.

20th. Report on Secretary's Order No. 8913, that he had superintended the erection scales on Pier, new 24, North river.

21st. Report on Secretary's Order No. 8985, that he had repaired the gratings on Batte Landing, North river.

22d. Report on Secretary's Order No. 8941, that he had superintended and directed piles, etc., at Pier 25, East river.

23d. Report on Secretary's Order No. 8989, that he had directed and superintended the of six gangways and driving spring piles at Pier, new 46, North river.

24th. Report on Secretary's Order No. 8990, that he had directed and superintended th tion of an ice bridge on the bulkhead foot of Fifty-third street, East river.

25th. Report on Secretary's Order, No. 9008, that he directed and superintended the cha location of cable-house and cables from their former location at foot of One Hundred and Tw fifth street, Harlem river, to one hundred feet further west.

26th. Report on Secretary's Order No. 9023, that he had directed and superintende removal of about three hundred loads of earth from foot of Sixtieth street, East river.

27th. Report on Secretary's Order No. 9029, that he had left one of the cluster of piles south corner of the crib-bulkhead at the foot of Fifty-third street, East river, about six feet than the rest of the cluster to act as a spring pile, in accordance with the request of the Ridge Ice Company.

28th. Report on Secretary's Order No. 9030, that he had superintended the driving of an tional pile at north side of bulkhead foot of East Fifty-third street, East river.

29th. Report on Secretary's Order No. 9056, that he had directed and superintended the ing of Pier foot of One Hundred and Fiftieth street, Harlem river.

30th. Report on Secretary's Order No. 9059, that he had repaired Pier, old 59, foot of West Twelfth street, North river.

31st. Report on Secretary's Order No. 9067, that he had repaired Pier at One Hund Fifty-second street, North river.

The report of the Engineer-in-Chief on Secretary's Order No. 9068, respecting the appl of Barth S. Cronin for an extension of time to June 1, 1889, to complete the work of repairin bulkhead foot of West Eighteenth street, under Contract No. 290, was,

On motion, ordered to be placed on file, and the following resolution adopted:

That the time for the completion of the work of repairing the crib-bulkhead foot of th street, North river, be and hereby is extended to May 29, 1889, and the sum of $100 is deducted and retained as liquidated damages from the final estimate on said contract omplete the work within the time specified in said contract.

nunication from the Engineer-in-Chief submitting specifications and form of contract he slip between Piers, old 41 and 42, North river, was received, ordered to be placed ie following resolution adopted :

, That the specifications and form of contract as prepared and submitted by the hief for dredging the slip between Piers, old 41 and 42, North river, be and hereby subject to the approval of the Counsel to the Corporation as to form, and the Secretary y is directed to have a sufficient number of blank forms of proposals printed, and proper ts inviting estimates for doing said work inserted in the papers designated by law.

munication from the Old Dominion Steamship Company, lessees, requesting license and blet to the Pennsylvania Railroad Company the bulkhead extending sixty-three feet ier, new 27, North river, was,

on, ordered to be placed on file and the following resolution adopted :

l, That license and consent be and hereby is granted to the Old Dominion Steamship sublet to the Pennsylvania Railroad Company so much of the wharfage granted by a dated the first day of February, 1889, as may accrue upon that portion of the bulkhead m Pier, new number 27, to a point sixty-three feet south of said pier, for the term of d for such further term as, under its terms and provisions, a renewal of said lease may y the said Old Dominion Steamship Company; provided that the said lessee, the Old amship Company, and the sureties to the said lease, shall execute and file an agree- ng with this Board, that its obligations under the provisions thereof shall not in any fected or impaired by reason of said license and consent to the said subletting.

owing resolution was unanimously adopted :

l, That the Engineer-in-Chief be and hereby is directed to proceed with the filling-in ib-bulkead, from West Seventy-fifth to West Seventy-seventh street, North river. The received from George W. Plunkitt, on tickets in accordance with the action of the 4, 1889.

asurer, Commissioner Matthews, reported that he had received the following estimates the Department with about three hundred sound and straight, white pine, yellow pine, or Cypress piles :

FROM.	200 PILES, 65 TO 75 FEET LONG.	100 PILES, 70 TO 75 FEET LONG
rray	$8.50 each	$10.50 each.
Kempland	8.50 each.	10.50 each.

on of Commissioner Matthews in awarding the estimate to A. J. Murray, was approved.

The Secretary reported that the Pay-rolls for the month of May, 1889, amounting to had been approved and audited, and that he had forwarded the same, with requisitio amount, to the Finance Department for payment.

On motion, his action was approved.

The Auditing Committee submitted an audit of four bills or claims, amounting to which were approved and audited, and ordered to be spread in full on the minutes, as foll

Audit No.	Name.	A
10783.	Acquired property—Allen T. Campbell, Chief Clerk, searches.....	
10784.	John W. Flaherty, Estimate No. 2 and Final Contract No. 291.....	
	On Construction Account.....	
10785.	Barth S. Cronin, Estimate No. 2, Contract No. 296.....	
10786.	William H. Morton, assignee, Estimate No. 2 and Final Contract No. 292.....	
	On General Repairs Account.....	$

RECAPITULATION.

1 Bill or Claim on Acquired Property Account.....
1 Bill or Claim on Construction Account..... $
2 Bills or Claims on General Repairs Account.....
4 Bills amounting to..... $

Respectfully submitted,

EDWIN A. POST,
JAMES MATTHEWS, } Auditing Comm

On motion, the President was authorized to transmit the said claims, with requisitio amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the wee May 29, 1889, amounting to $1,616.04 which was received and ordered to be sprea on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1889.				
May 28	S. C. Dubois.....	Estimated damages foot E. 16th st..	$10 00	
" 28	William J. Reilly.....	Wharfage, District No. 4.....	266 05	
" 28	Chas. B. Husted.....	" 6.....	24 75	
" 28	Patrick J. Brady.....	" 8.....	151 01	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
a B. Erwin.....	Wharfage, District No. 10.....	$193 63		
J. Ryan.....	" 12.....	204 59		
H. Thompson.....	" 1.....	75 25		
ard Abeel.....	" 3.....	460 28		
. H. Pendergast.....	" 5.....	60 42		
. Hutchinson.....	" 7	102 29		
A. Dearborn.....	" 9.....	67 77		
			$1,616 04	May 28
		$1,616 04	$1,616 04	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

llowing requisitions were read, and,

tion, approved :

No.	For What.		
	ing and fastening 10 bearing piles.....	Estimated cost,	$125 00
	ing iron.....	"	70 00
	fing tin, etc.....	"	10 00
	uce plank.....	"	40 00
	uce plank, 10,000 feet B. M., per M.....	"	19 75
	" " "	"	19 75
	.....	"	20 00
	ken stone.....	"	900 00
	irrels Anthracene oil.....	"	14 00
	barrels cement.....	"	1,200 00
	ing at East Eighty-sixth street.....	"	240 00
	nails.....	"	37 00
	im pump rubber valves.....	"	7 20
	e print frame.....	"	5 00
	ro-prussiate paper.....	"	15 20
	days' services of steam pump.....	"	450 00
	low pine, 30 pieces, per M.....	"	30 00
	g screw bolts.....	"	75 00
	lstrom bolts.....	"	60 00
	b dredging between Piers, old 21 and old 23, N. R.....	"	1,000 00

For What.

pruce, per M. ..... Estimated cost,
nd spun yarn ..... "
Paint brushes, etc. ..... "
onery ..... "
ellow-pine piles. ..... "
" " ..... "
oxes for contract forms. ..... "
nd-hand iron chain ..... "
Dredging one-half slip north of West Twenty-third street, N. R. "
Granite, 928 cubic feet ..... "
Egg coal ..... "
Testing iron ..... "
Cork life preservers ..... "
Repairing boiler tug "Manhattan" ..... "
Gunny bags ..... "
Dredging bulkhead wall at East One Hundred and Twenty-fifth street ..... "
Repairing roof of shed on Pier, new 46, North river ..... "
Round iron ..... "
One box tin ..... "
eather and rubber hose ..... "
7430. ernoline ..... "
7431. Kerosene oil ..... "
7432. Iron ..... "
7433. Linseed oil ..... "
7433. Spikes ..... "
7435. Services of tug per hour ..... "
7436. Dredging crib-work ..... "
7437. Dredging ..... "
7438. 300 piles (yellow pine) ..... "
7439. Spruce, 13,420 feet, B. M., per M ..... "
7440. Wood screws ..... "
7441. Diving dresses ..... "
7442. Sixty document cases ..... "
7443. Whitewood case for contract form ..... "
7444. Dead oil ..... "
7445. Portland cement, 500 barrels ..... "
7446. Portland cement, 500 barrels ..... "
7447. Repairing boiler tug "Manhattan" ..... "
7448. Ramsey pump, etc ..... "
7449. Blue print bitts ..... "

The Board then went into executive session.

The report of the Engineer on Secretary's Order No. 9063, respecting the eligible list of tant Engineers submitted by the Civil Service Boards, was,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That F. J. Boller, who has been certified by the Civil Service Board as eligible for position, be and hereby is appointed Assistant Engineer in the service of this Department, on ition, in accordance with Rule 36 of the Civil Service Regulations, with compensation at the of one hundred and twenty-five dollars per month, to take effect on the day he reports for .

The following Laborers were appointed.

Matthew Larkin,
John Flaherty,
John J. McGuire,
James J. Boyle,
James F. Gibbons,
John Holmes,
John Hefferen,
Joseph Walsh,
Edward O'Reilly,
Richard O'Brien,
William White,
Thomas Quinlan, No. 2,
George Abrams,
William Kelly.
John Daly.

rthur McCormick was appointed as Laborer, in place of George Walters whose appointment evoked, to take effect May 17, 1889.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held June 6, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held May 28, 30 and 31, 1889, were read and approved.

The application of M. Carroll and Thomas Scully, requesting a reduction in the rate of wharfage charged for manure-scows berthed at Pier foot of West Thirty-seventh street, North river, was,

On motion, laid on the table until the said parties pay the Department the amount of their indebtedness.

The report of the Engineer in-Chief on Secretary's Order No. 9099, respecting the application of the Union Steamboat Company for permission to place three derricks on Pier 7, East river, was,

On motion, laid on the table.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Department of Public Works:

1st. In reference to locating a free floating bath foot of Corlears street, East river. The action of the President in replying thereto was approved.

2d. Requesting permission to pierce the bulkhead at Pier 4, North river. The action of the President in issuing a permit and notifying the lessees and occupants of the Pier that the work of building a sewer thereat will soon be commenced by the Department of Public Works, was approved.

From George J. Crombie—Requesting permission to drive six spruce fender-piles, and replace three mooring posts in front of bulkhead between Ninety-third and Ninety-fourth streets, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Equitable Gas-light Company—Requesting permission to rebuild a portion of the bulkhead, between Fortieth and Forty-first streets, East river. Referred to the Engineer-in-Chief to examine and report.

From Thomas McGuire—Requesting renewal of permit for watch-house located on bulkhead at Pier 52, East river. Permit granted.

From William Diekmann—Requesting permission to open the street opposite No. 221 West street in order to repair sewer. Permit granted.

From Pennsylvania Railroad Company—Stating that in a short time dredging will be resumed under the platform adjoining Pier, old 1, North river.

From Central Railroad Company of New Jersey—Requesting permission to drive about ten piles and fasten some old ones at Pier 8, North river. The action of the President in issuing a permit, the work to be kept within existing lines, and under the direction and supervision of the Engineer-in-Chief, was approved.

From Saugerties and New York Steamboat Company—Requesting the privilege of removing about eight or ten feet of spring pile on inner end of Pier, old 35, North river, for the purpose of making an additional gangway. The action of the President in issuing a permit was approved.

From Henry A. Cram—Requesting the Department to dredge at each side of the slip foot of East One Hundred and Thirty-sixth street, Harlem river, when the work of dredging is done at the foot of said street and send him bill for the cost. The Secretary directed to advise Mr. Cram that the Department would prefer that he make arrangements to do the dredging ordered thereat with the contractor who will do the dredging for the Department at the bulkhead foot of said East One Hundred and Thirty-sixth street.

From Charles Hutchinson, Dock Master—Reporting holes in deck of Pier foot of East Twenty-eighth street, and in bulkhead foot of East Forty-second street, East river. The action of the President in directing the Engineer-in-Chief to repair, if necessary, was approved.

From D. W. Bogert, Dock Master—Reporting loose and broken pile on the south side of Pier, new 24, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From George A. Dearborn, Dock Master—Reporting that dumping has been stopped and snow removed from foot of Sixtieth street, East river.

From John H. Starin, lessee—Requesting permit to drive two piles on south corner of Pier foot of Thirty-second street, East river. The action of the President in issuing a permit, under the usual conditions, the said piles to remain during the pleasure of the Board, was approved.

From Citizens' Steamboat Company, lessees Pier, new 46, North river—Reporting obstructions on approach to said Pier. Referred to the Dock Master.

From Peck, Martin & Co.—Requesting permission to repair bulkhead between Forty-seventh and Forty-eighth streets, East river. Permit granted, all work to be kept within existing lines.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending June 1, 1889.

3d. Reporting completion of Pier, new 63, North river.

4th. In relation to an exterior wharf, street or place, on the East river, from East Forty-ninth to East Fifty-third streets. The action of the President and Commissioner Matthews in directing the Engineer-in-Chief to proceed with the making of a plan for an exterior wharf, street or place on the East river, as required by chapter 286 of the Laws of 1889, and also make the necessary borings and the examinations of the river bottom therefor, was approved.

5th. Respecting the complaint of John W. Flaherty, contractor, about interference with his work in building Pier, new 6, East river, and recommending that the Dock Master of the District be directed and required to keep canal boats and all other craft out of the way of the contractor.

On motion, his report was received and recommendation adopted.

9 and between Piers 12 and 14, North river.

eporting repairs required to Pier at Forty-fourth street, North river. The lessees directed
ıder the direction and supervision of the Engineer-in-Chief.

eporting that a cleat is required at Pier south of East Eighty-sixth street, East river.
er-in-Chief directed to repair as recommended in his report.

Report on Secretary's Order No. 9092, that he had examined the bulkhead between Piers,
58, North river, between Bogart and Bloomfield streets and find them in poor and dilapi-
tion, and should be rebuilt from low water up. The Engineer-in-Chief directed to prepare
fications and form of contract for rebuilding said bulkhead as recommended in his

Report on Secretary's Order No. 9078, that the plans and specifications submitted by the
nd Fort Lee Ferry Company, for extending the northerly ferry rack of ferry slip foot of
ed and Thirtieth street, North river, and repairing the present rack are sufficient for the

tion, permit was granted the proposed extension to remain only during the pleasure of
all of the said work to be done in accordance with the plans and specifications which are
roved and under the direction and supervision of the Engineer-in-Chief of this Depart-

Report on Secretary's Order No. 9096, in reference to the application of Amasa Spring to run
ch cast-iron pipe through the new bulkhead and out on the approach to Pier foot of West
et, North river. Permit granted, the said pipe to be and remain during the pleasure
l, the work to be done under the direction and supervision of the Engineer-in-Chief.

Report on Secretary's Orders Nos. 8997 and 8998, that he had superintended the dredging
lip adjoining the platform and over the bulkhead area north of Twenty-third street.

17th. Report on Secretary's Order No. 8383, that he had directed and superintended dred for outlet for Railroad avenue sewer, Harlem river.

18th. Report on Secretary's Order No. 8649, that he had directed and superintended repa bulkhead between Twenty-second and Twenty-third streets, East river.

19th. Report on Secretary's Order No. 8872, that he had superintended and directed removal of piles and boom inclosing basin foot of East One Hundred and Twenty-fifth street, also the boat-float thereat.

20th. Report on Secretary's Order No. 8879, that the laying of a service-pipe or main the new made land on West street to Pier, new 25, North river, has been superintended.

21st. Report on Secretary's Order No. 8891, that he had directed and superintended the ing of boat-house on land under water, between One Hundred and Thirty-seventh and One dred and Thirty-eighth streets, North river.

22d. Report on Secretary's Order No. 8932, that he had superintended the planking of way adjoining Pier, new 26, North river, and in front of the shed.

23d. Report on Secretary's Order No. 8937, that he had directed and superintended the re ing of bulkhead between Piers, old 34 and 35, North river.

24th. Report on Secretary's Order No. 8952, that he had directed and superintended repairing of horizontal sheathing on Pier, new 41, North river.

25th. Report on Secretary's Order No. 8977, that he had directed and superintended re ing Pier at Twenty-first street, North river.

26th. Report on Secretary's Order No. 8978, that he had repaired Pier at Fifty-fifth st North river.

27th. Report on Secretary's Order No. 8779, that the extension of new iron shed now erected on Pier, new 24, North river, ten feet further westward than allowed by permit here granted, has been superintended.

28th. Report on Secretary's Order No. 9040, that he had repaired Pier, new 59, North riv

29th. Report on Secretary's Order No. 9074, that he had directed and superintended rep of existing pipe line under dock foot of Sixty-third street, East river.

30th. Report on Secretary's Order No. 9079, that the fences and other obstructions at th of Jay street, North river, have been removed.

31st. Report on Secretary's Order No. 9094, that the two centre courses of spikes on Pie 29, East river, have been redriven.

The Secretary reported that the pay-roll for the General Repairs and Construction Force half month ending May 31, 1889, amounting to $12,591.09, had been approved and audit transmitted with requisitions for the amount to the Finance Department for payment.

On motion, his action was approved.

land at Chambers street section, was

ordered to be placed on file, and the following resolution adopted :

hat the plans, specifications and form of contract, as prepared and submitted by the f for paving the new made land at Chambers street section, North river, be and pproved, subject to the approval of the Counsel to the Corporation as to form, and and hereby is directed to have a sufficient number of blank forms of proposals r advertisements inviting estimates for doing said work inserted in the papers .

g preambles and resolution were adopted by the affirmative votes of Commissioners am, Commissioner Post voting in the negative :

r Post stated that he desired to explain and record on the minutes that he voted in eving that the passage of such a resolution is in direct violation of the decisions of f the opinions of Counsels of the Corporation on file in this Department.

r Cram stated he desired to have it recorded that he voted in the affirmative, permit should be granted in accordance with section 712 of the Consolidation Act, waives no right to exercise its right of eminent domain at any time.

In the Matter
of
of the Pennsylvania Railroad Company, to construct a
ll in between Thirty-seventh and Thirty-eighth streets,

g and filing the application of the said Pennsylvania Railroad Company, dated h an accompanying map (marked Exhibit "A") submitted therewith, in relation n of a sea-wall or bulkhead and filling in between Thirty-seventh and Thirty-

ment as have heretofore arisen and occurred in cases involving the purchase or condemnation of property ;

Resolved, That in pursuance of the statute in such cases made and provided and by virtue of the power and authority vested in this Department and Board, the said application of the Pennsylvania Railroad Company is hereby granted ; that is to say, that the said company is hereby permitted to construct a sea-wall or bulkhead, together with the floating bridge mentioned in said application, upon the plan adopted by this Department, upon the bulkhead-line between Thirty-seventh and Thirty-eighth streets to the bulkhead-line established in 1871, and to do the necessary filling in ; the said work and improvement to be done at the expense of the said company, and to be commenced within three months from the date hereof, and to be fully completed to the satisfaction of this Department within six months thereafter, and to be subject to the direction and supervision of the Engineer-in-Chief of this Department ; provided, however, that the said company shall signify its acceptance in writing of the terms and provisions of this resolution within fifteen days after receipt of the same.

The following preambles and resolution were adopted by the affirmative votes of Commissioners Matthews and Cram, Commissioner Post voting in the negative ; Commissioners Post and Cram giving the same reason for their vote as they did in the preceeding resolution to the Pennsylvania Railroad Company :

In the Matter
of
The application of Bradish Johnson to construct a bulkhead and fill in between Forty-seventh and Forty-ninth streets, North river.

Upon reading and filing the application of the said Bradish Johnson, dated June 3, 1889, for permission to construct a bulkhead and fill in between Forty-seventh and Forty-ninth streets, North river, at his own expense, and upon the papers, records, proceedings, grants, water-grants and conveyances under which the said Bradish Johnson holds or derives title to the property or premises in question sought to be improved, to which reference is hereby made ; and

Whereas, This Board is of the opinion that the granting of the said application would not only greatly improve the water-front at the point indicated, but the water-front and property in the vicinity, and generally promote the commercial interests of the city ; and

Whereas, This Board is of the opinion that the improvement of the water-front of the city should be proceeded with as expeditiously as possible without such delay, expense and embarrassment as have heretofore arisen and occurred in cases involving the purchase or condemnation of property ;

Resolved, That in pursuance of the statute in such cases made and provided, and by virtue of the power and authority vested in this Department and Board, the said application of Bradish Johnson is hereby granted ; that is to say, that the said Bradish Johnson is hereby permitted to construct a sea-wall or bulkhead upon the plan adopted by this Department upon the bulkhead line between Forty-seventh and Forty-ninth streets, North river, to the bulkhead line established in 1871, and to do the necessary filling in ; the said work and improvement to be done at the expense of the said Bradish Johnson, and to be commenced within three months from the date hereof, and to be

ed to the satisfaction of this Department within six months thereafter, and to be subject to ction and supervision of the Engineer-in-Chief of this Department; provided, however, that Bradish Johnson shall signify his acceptance in writing of the terms and provisions of this on within fifteen days after receipt of the same.

e Auditing Committee submitted an audit of three bills or claims, amounting to $24,375.09, teen bills or claims amounting to $33,944.20, which were approved and audited, and to be spread in full on the minutes, as follows:

). Name.	Amount.
R. P. Staats, Estimate No. 1, Contract No. 299	$1,263 78
John W. Flaherty, Estimate No. 1, Contract No. 293	8,183 90
Ranald Gillies, Estimate No. 5, and Final Contract No. 285	14,927 41
On Construction account	$24,375 09

RECAPITULATION.

n Construction account	$24,375 09

). Name.	Amount.
Union Dredging Co., dredging	$16,128 40
Ward & Olyphant, coal	566 66
Joseph W. Duryee, yellow pine	83 19
Patrick Keenan and Peter Neary, granite	556 80
Charles B. Brush, maker river borings	576 45
John J. Goodrich, yellow pine piles	3,390 00
. F. W. Devoe & Company, drawing materials	98 35
. John J. Walsh, spruce poles	39 50
. W. H. Clark, stationery, etc	55 30
. N. W. Godfrey, gravel	140 00
. John A. Bouker, rip-rap	1,405 20
Fairbanks & Company, testing iron	33 50
Robert Gilmour, life preservers	15 00
On Construction account	$23,178 35

Union Dredging Co., dredging, Estimate No. 3 and Final Estimate No. 288	$9,125 88
William H. Morton, furnishing driving piles	85 00
Alfred J. Murray, oak fenders	160 00
Ross & Sanford, driving oak fenders, etc	125 00
C. L. Morgan, repairing shed, Pier 18, East river	985 00
John J. Goodrich, piles	195 00
On General Repairs account	$10,765 88

RECAPITULATION.

Construction account ..... $

General Repairs account .....

hounting to ..... $

Respectfully submitted,

JAMES MATTHEWS, } Audi
J. SERGEANT CRAM, } Comm

President was authorized to transmit said claims, with requisitio
e Finance Department for payment.

Commissioner Matthews, submitted his report of receipts for the w
ting to $31,014.56, which was received and ordered to be spread in

	From Whom.	For What.	Amount.	Total.
	ark & Seaman.....	1 qrs. rent pfm. bhd. bet. Piers 8 and 9, N. R.....	$375 00	
	. Cruikshank.....	1 qrs. rent l. u. w. ext. Pier 9, N. R..	200 00	
	W. Bogert, acting....	Wharfage, District No. 11.....	45 51	
				$620
June 1	Twenty-third St. Ry. Co.....	1 mos. rent l. u. w. at W. 23d st.....	$100 00	
" 1	Hunt & Donaldson.....	" bhd. bet. Piers, old 34 and 35, N. R.	150 00	
" 1	John A. Bouker.....	1 qrs. rent bhd. pfm. E. 75th st.....	100 00	
" 3	G. D. Curtis.....	" l. u. w. s. e. 56th st.....	62 50	
" 3	Pacific Mail S. S. Co	" Pier, new 34 and bhd....	11,375 00	
" 3	Providence & Stonington S. S. Co.	" " 36.....	7,500 00	
" 3	Del., Lack. & Western R. R. Co	" " 41, N. R.....	7,500 00	
" 3	Hudson Tunnel R. R. Co.....	" bhd. each side Pier, new 41, N. R.....	1,250 00	
" 4	Maine S. S. Co.....	1 mos. rent pfm. w. s. Pier 38, E. R..	33 21	
" 4	Drew & Bucki.....	1 qrs. rent pfm. at bhd. s. w. 13th st..	125 00	
" 4	William J. Reilly.....	Wharfage, District No. 4.....	147 82	
" 4	Charles B. Husted	" 6	411 68	
" 4	Patrick J. Brady.....	" 8.....	106 18	
" 4	Joseph B. Erwin.....	" 10.....	172 39	
" 4	John J. Ryan.....	" 12.....	121 88	
" 4	Charles H. Thompson.....	" 1.....	80 64	
" 4	Edward Abeel.....	" 3.....	376 10	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
Charles H. Pendergast.....	Wharfage, District No. 5.....	$62 84		
Charles Hutchinson....	" 7.....	113 04		
George A. Dearborn.....	" 9.....	57 27		
John J. Martin.....	" 11.....	30 50		
			$30,394 05	June 4
		$31,014 56	$31,014 56	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held June 7, 1889.

Present—Commissioners Post, Matthews and Cram.

The following communications were received, read and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From John H. Starin, lessee—Requesting permission to place on the Pier foot of Thirty-second street, East river, a temporary awning of light corrugated iron, to extend inward from the outer end of the Pier about one hundred and twenty-five feet. Permit granted, to remain during the will of the Board; the work to be done under the direction and supervision of the Engineer-in-Chief.

From New England Terminal Company—Requesting permission to place about twenty-five oak spring piles, with yellow pine timber chocks between same, on the outer corners and along the easterly side of Pier, new 36, East river. The action of the President in issuing a permit, the said piles to remain only during the will of the Board, was approved; the work to be done under the direction and supervision of the Engineer-in-Chief.

From P. J. Brady, Dock Master—Reporting that West Shore Railroad Float No. 6 D, on June instant, ran into and broke bearing-pile on the south side near centre of Pier foot of West Thirty-seventh street, North river. The Secretary directed to notify the said company to repair at once.

-in-Chief:

1st. that Laborers Michael McLaughlin and Andrew Gallagher have b
d are ssigned to duty, for having been absent from all duty for three successive d
ed therefor.

motion, the said Laborers were discharged.

orting that he had directed that Laborers and Acting Watchmen John M
en be not again assigned to duty as Acting Watchmen, and recommending th

On motion, his action was approved.

3d. Re on Secretary's Order No. 9110, in reference to the application of the Eq
for permission to rebuild a portion of the bulkhead between Fortieth an
ver. Permit granted under the usual conditions; the work to be don
ervision of the Engineer-in-Chief.

report of the Engineer-in-Chief on Secretary's Order No. 9083, respecting the
Kidgewood Ice Company for permission to build a platform in front of the bulkh
-third and Twenty-fourth streets, North river, was received, and, together with the
d ice company, taken from the table, ordered to be placed on file, and the said

The appointments of John Heffernan, James J. Boyle, John Flaherty and Edwar Laborers, were rescinded.

The following laborers were appointed:

John C. Hart.	Thomas Burns.
James J. Leavy.	Thomas Kyle.
J. Miller.	Michael Keating.
James Burkitt.	Thomas Lyons.
Michael Condron.	John Mooney.
Patrick J. Barrett.	

E. T. DuBois was appointed as Foreman of Laborers.

On motion, the Board adjourned.

G. KEMBLE, Sec

At a meeting of the Board of Docks, held June 13, 1886.

Present—Commissioners Fox, Matthews and Cram.

The minutes of the meetings held June 1 and 7, 1886, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Board of Aldermen—Enclosing copy of resolution respecting rate of pay for Laborers on half-holidays. The Secretary directed to acknowledge receipt.

From Hon. Theo. W. Myers, Comptroller—In relation to setting aside the water front from nsewoort to Little West Twelfth street, North river for market purposes. The action of the esident in replying thereto was approved.

From Department of Public Charities and Correction—Reporting that the mooring chains of at at East Seventy-sixth street, East river, have parted and two mooring piles have been displaced Storehouse Pier, Blackwell's Island. The action of the President in directing the Engineer-in hief to examine and report was approved.

From Police Department—Reporting hole in bulkhead in front of Pier, old 32, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From East River Bathing Company—Requesting permission to locate a floating bath in front of the bulkhead between Jackson and Corlears street, East river, and requesting the Department to drive, at his expense, two clusters of piles on the outer end of berth. Referred to the Engineer in Chief to examine and report.

From White Star Line:

1st. Requesting permission to move the shed adjoining the lower side of Pier, new 45, North river, off the pile platform and on to the bulkhead, for temporary use in stowing perishable goods, until new Pier is built, about 1st September next. The shed to be then entirely removed. Permit granted, the said shed to be and remain thereat only during the pleasure of the Board.

2d. Making application for direct water-supply from the main for Piers, new 44 and 45, North river. Referred to the Engineer in-Chief to examine and report.

From New York Central Lighterage Company—Stating that they will repair the damage done to the south side of Pier at Thirty-ninth street, North river.

From John Gibson—Requesting permission to store sand and gravel in the vacant lots east of the railroad tracks, between Seventy-eighth and Eightieth streets and One Hundred and Thirty first and One Hundred and Thirty-second streets, North river.

On motion, the permit issued was rescinded, as, upon investigation, it was found that the Department had no control over the premises in question.

From Empire Coal Company—Requesting permission to maintain two coal hoppers on P 54, East river. Permit granted, the said coal hoppers to be and remain thereat during the will the Board.

From Lehigh Valley Railroad Company—Requesting permission to repair Pier 3, North riv The action of the President in issuing a permit under the usual conditions was approved.

From Charles H. Pendergast, Dock Master :

1st. Reporting that dredging is required in the slip between Piers 56 and 57, East river. T action of the President in directing the Engineer-in-Chief to examine and report was approved.

2d. Reporting that the Empire Coal Company are erecting two coal hoppers on Pier 54, E river, without a permit. The action of the President in notifying the Dock Master to stop a work until a permit has been obtained was approved.

From J. B. Erwin, Dock Master—Reporting repairs required to Pier at Fifty-fifth stre North River. The Engineer-in-Chief directed to examine and repair where necessary.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending June 8, 1889.

3d. In reference to the repairs required to the bulkhead foot of Fulton street, East river, a recommending that the repairs referred to be ordered made by the lessee, the Union Ferry Compa

On motion, his recommendation was adopted.

4th. Reporting the completion of dredging outside of Piers from Pier 56 to the Pier at the foot of East Third street, East river ; also, at Pier 61, and the bulkhead along Rivington street, East river, under Contract No. 288.

5. Reporting non-commencement of dredging at various places on the North river.

On motion, the Secretary was directed to notify the lessees of Piers, new 39, 40 and 41, North river, and the alleged owners and occupants of the bulkhead between Perry and West Eleventh streets North river, that unless they commence the work of dredging thereat within one week from recei of notice, the Department will proceed to do said work at their cost and expense, and the Secretary was also directed to notify Brown & Fleming that the Department will take similar action if the ma terial sunk in the slip between Piers, old 40 and 41, North river, is not removed in five days.

6th. Reporting that certain floats, piles, platforms and other obstructions used by the landing of small boats on the water-front, between One Hundred and Ninth and One Hundred and Tenth streets, East river, are in the way of the building of the wall at that place, and recommending that all permits for the same, if any there be, be revoked, and the owners or occupants of said floats, piles, platforms and other obstructions, be directed to remove them immediately, and if not removed within five days from the delivery of said notice, that the Engineer-in-Chief be directed to remove them with the force of the Department.

On motion, his report was received and recommendation adopted.

7th. Reporting settlement of pavement on new-made ground north of Pier, new 40, North river. The action of the President in directing the Engineer-in-Chief to repair, as recommended in his report, was approved.

8th. Reporting that he had directed that Laborers Acting Watchmen Archibald B. Thompson and Eugene Sullivan be not again assigned to duty as Acting Watchmen, and recommending that his action be approved.

On motion, his action was approved.

9th. Reporting repairs required to the bulkhead between Piers, old 34 and 35, to Pier foot of Third street and Ferry premises on the northerly side of Seventh street, East river. The action of the President in notifying the Union Ferry Company, Ridgewood Ice Company and East River Ferry Company respectively, to repair said premises, was approved.

10th. Reporting repairs required to Pier at Thirty-sixth street, North river. The action of the President in notifying the New York Central and Hudson River Railroad Company to repair was approved.

11th. Report on Secretary's Order No. 9062, as to the obstructions complained of on the north side of Pier, old 34, North river. The Engineer-in-Chief directed to do the dredging required thereat as recommended in his report.

12th. Report on Secretary's Order No. 9075, respecting the application of Kane and Wright requesting the extension of dumping-board on dumping-pier foot of Forty-sixth street, East river. The Secretary directed to advise that the said dumping-board will be extended if they will pay to the Department the sum of $250, to cover the cost of said work, otherwise their application will be denied.

13th. Report on Secretary's Order No. 7773, that he had retouched and restored the designations on the outer ends of Piers on the North, East and Harlem rivers, as recommended in his report of 2d May, 1888, and stating that many new piers on the North and East rivers have been completed since the cessation of work under this order, which, in his opinion, should have the designations painted thereon, and that the designations of many of the piers on said rivers have been nearly obliterated and need to be again retouched and restored.

On motion, The Engineer-in-Chief was directed to have the designations retouched and restored on the piers on the North, East and Harlem rivers, as recommended in his report.

14th. Report on Secretary's Order No. 9077, in relation to the application of the Department of Public Charities and Correction for repairs to Pier at Randall's Island, East river.

On motion, The Engineer-in-Chief was directed to repair the coal dock at Randall's Island, as recommended in his report, and the Secretary directed to notify said Department that this Department decline to do the work of setting a hoisting mast on the end of said dock and removing the old one, as they have no funds available for that purpose.

15th. Report on Secretary's Order No. 9093, that no repairs are required to the fenders on Pier, new 32, East river, and stating that the steamers berthed thereat should be provided by their owners

with hanging fenders, which would prevent the guards of the steamers being caught by cho between fenders. The action of the President in notifying the Dock Master to notify the owner said boats to procure the fenders referred to was approved.

16th. Report on Secretary's Order No. 9095, that he has examined the application of the W Star Line for permission to alter the form of the roof truss approved for the shed about to be ere on Pier, new 45, North river, and there seems to be no objection to the alteration proposed.

On motion, permit was granted to alter the form of the roof truss as requested, and in acc ance with the drawing submitted therefore.

17th. Report on Secretary's Order No. 9070, respecting the application of Homer Ramsdell permission to cut an additional chute on the south side of Pier, new 24, North river. Permit gran all of the said work to be done under the direction and supervision of the Engineer-in-Chief of Department.

Report on Secretary's Order No. 8224, that he had directed and superintended the cutting backing-log on the north side of Pier, old 23, North river, for a gangway for steamer "Holmdel

Report on Secretary's Order No. 8688, that he had superintended the repairs to shed on half of Pier 18, East river.

Report on Secretary's Order No. 8811, that he had superintended the placing of the box fr the cable house to platform on piles between the crib-bulkhead at the foot of Lincoln aven Harlem river.

Report on Secretary's Order No. 9065, that he had superintended the driving of five oak fender- piles in front of bulkhead north of Forty-sixth street, East river.

Report on Secretary's Order No. 9072, that he had directed and superintended the driving fender-piles at bulkhead between Piers, old 27 and 28, North river.

Report on Secretary's Order No. 9101, that he had directed and superintended repairing at Seventeenth street, North river.

Report on Secretary's Order No. 9112, that he had repaired deck of Pier foot of Twen eighth street, East river.

Report on Secretary's Order No. 9113, that he had repaired bulkhead foot of Forty-seco street, East river.

Report on Secretary's Order No. 9124, that he had directed and superintended the running a four-inch cast-iron pipe through the new bulkhead and out on the approach to Pier, foot of Fort street, North river.

Report on Secretary's Order No. 8781, that he had supervised the placing of the pile he ing, for new docks, at One Hundred and Fifty-ninth street, Harlem river.

The application of J. M. Goetchius, for Fort Lee boats, requesting permission to maintain a ing and ticket-office on Pier, at West Thirty-fourth street, North river, was,

On motion, orderded to be placed on file and the following resolution adopted:

Resolved, That permission be and hereby is granted to the Fort Lee Park and Steamboat any to make landings at the outer end of the Pier at Thirty-fourth street, North river, and an awning frame and tally-house thereat, which are to be and remain during the will of the l, provided they pay as compensation for said landings at the rate of $3 per day for week days 5 per day for Sundays, commencing Sunday June 9, 1889; the said amount to be payable at nd of each week to the Dock Master of the district.

The report of the Engineer-in-Chief on Secretary's Order No. 9099, in relation to the appli- n of the Union Steamboat Company, for permission to locate three derricks on Pier, new 6, river, was,

On motion, taken from the table, ordered to be placed on file, and the following resolution ted:

Resolved, That permission be and hereby is granted to the Union Steamboat Company, to and construct, at their own expense, under the direction and supervision of the Engineer-in- f of this Department, three derricks on the lower side of Pier, new 6, East river; the said cks to be maintained thereat for the use of the public, and to be and remain during the will of Board.

The President reported that he had received for the Treasurer the following estimates for shing the Department with 500 barrels of quick setting Portland cement, and 500 cubic yards ken stone.

500 *Barrels Quick Setting Portland Cement.*

mes Brand	$2 40	per barrel.
C. Babson	2 50	"
ibler & Co	2 55	"
W. Fisher	no bid.	
rcial & Co	2 50	"
kinson Bros. & King	2 41	"

500 *Cubic Yards Broken Stone.*

iel C. Donovan	$1 64	per cubic yard.
st Shore Trap Rock & Crushing Co	1 73	" "
wn & Fleming	1 75	" "
n A. Bouker	1 73	" "
xander J. Howell	1 80	" "
dson River Broken Stone and Supply Company	1 65	" "

he action of the President in awarding the estimates for furnishing the same to James Brand and iel C. Donovan respectively, they being the lowest bidders, was approved.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates rnishing the Department with 670 sound and straight yellow pine, Norway pine, cypress or e piles:

	125 Piles. 65 to 70 ft. long, each.	125 Piles. 70 to 75 ft. long, each.	300 Piles. 60 to 65 ft. long, each.	120 P 55 to 60 ea
d.....	$3 20	$10 75	$7 60	$6
.....	9 50	11 00	8 00	7

: Treasurer in awarding the estimate to Beard & Kempland, they b
pproved.

On ie Engineer-in-Chief was directed to proceed with the work of covering
r A. N er, with asphalt pavement, in accordance with the specifications s

rer. Commissioner Matthews, submitted his report of receipts for the week
to $3,523.90, which was ordered to be spread in full on the

		From Whom.	For What.	Amount.	Total.
		npoint Ferry Co.....	1 qrs. rent bhd. so. of E. 24th st.	$1,025 00	
"	7	N. Y., N. H. & H. R. R. Co..	" pfm. so. Pier 50, E. R	1,000 00	
"	8	J. P. Wallace	Sale of maps	10 00	$2,025 00
"	11	D. W. Bogert.....	Wharfage, District No. 2.....	$42 70	
"	11	William J. Reilly.....	" 4	156 99	
"	11	Charles B. Husted.	" 6	44 64	
"	11	Patrick J. Brady	" 8	233 35	
"	11	Joseph B. Erwin	" 10	210 90	
"	11	John J. Ryan.....	" 12	116 97	
"	11	Charles H. Thompson.....	" 1.....	77 80	
"	11	Edward Abeel	" 3.....	403 86	
"	11	Charles H. Pendergast.....	" 5.....	47 99	
"	11	Charles Hutchinson.....	" 7.....	84 70	
"	11	George A. Dearborn.....	" 9.....	25 00	
"	11	John J. Martin	" 11.....	44 00	$1,498 90
				$3,523 90	$3,523 90

Respectfully submitted,

JAMES MATTHEWS, Treasur

On motion, the Board adjourned.

G Kemble Sec

an Executive meeting of the Board of Docks, held June 14, 1889.

esent—Commissioners Mathews and Cram, absent the President, Commissioner Post.

mmissioner Cram took the chair.

e communication from John Chester, requesting the Department to construct for his use a g-board on either of the Piers at Fifty-first, Fifty-second or Fifty-fifth streets, North river,

motion, referred to the Engineer-in-Chief.

e communication from Charles Hutchinson, Dock Master, reporting hole in deck on southerly Pier foot of East Twenty-eighth street, East river, was

n motion, ordered to be placed on file, and the Engineer-in-Chief directed to repair where ary.

he Report of the Engineer-in-Chief on Secretary's Order No. 9143, respecting the application East River Bathing Company, for permission to locate a floating bath at the bulkhead be- Corlears and Jackson streets, East river, was

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That permission be and hereby is granted to the East River Bathing Company to e a floating bath at the bulkhead between Corlears and Jackson streets, two hundred and forty from Jackson street, East river, the consent of Ezra Quimby, agent of owners, having been filed this Department : and the Engineer-in-Chief be and hereby is directed to furnish the required s and other materials, and the necessary labor, etc., in driving them, for the accommodation of l bath, and report the cost thereof for collection from the said East River Bathing Company ; said bath and mooring piles to be and remain thereat during the pleasure of the Board.

The following resolutions were adopted :

Resolved, That the New York City Ice Company who are at present occupying the bulkhead ween Gansevoort and Bogart streets, North river, be and they hereby are notified and directed to ate and surrender to this Department the bulkhead in question within twelve (12) hours from the ipt of this notice.

Resolved, That the Mutual Benefit Ice Company, who are at present occupying the bulkhead een Piers, old 58 and 59, North River, be and they hereby are notified and directed to vacate urrender to this Department the bulkhead in question within twelve (12)hours after receipt of otice.

n motion, the Engineer-in-Chief was directed to prepare plans for improving the water-front ing to the city on the Harlem river, from One Hundred and Thirty-eighth to One Hundred ortieth streets.

, the following transfers of Dock Masters were made :

Charles B. Husted, from District No. 6 to District No. 12.
John Ivan, from District No. 12 to District No. 6.
in, from District No. 10 to District No. 5.
H. Pendergast, from District No. 5 to District No. 10.

effect Monday, June 17, 1889.

were appointed :

Dock Builders :

Roberts, Morris Kennedy,
Hennessy, Frank Fonts.
ernan,

Laborer.

Martin, Laborer, in place of James Burkitt, appointment revoked.

otion, the Board adjourned.

G. KEMBLE, Secre

hn J. Ryan, Dock Master—Reporting settling of new-made land at Ninety-sixth street, and requesting that the Dock Master's office be removed from Seventy-ninth to Eightieth river.

hn O'Byrne, Attorney for Oyster Dealers' Association—Requesting the Department to l dedicate the water-front between the north side of West Tenth street and the south Eleventh street for the use of the oyster business, in accordance with the provisions of Laws of 1882, and the amendment thereto, approved June 15, 1889.

seph Koch, Attorney, E. F. Driggs & Co.—Requesting permission to collect the wharf-m the easterly side of Pier 48, East river.

lowing communications were received, read, and

ion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

ld Dominion Steamship Company :

ansmitting agreement in connection with the sub-lease to the Pennsylvania Railroad sixty-three feet of bulkhead south of Pier, new 27, North river.

ansmitting renewal policies of insurance on shed on Pier, new 26, North river.

tice of desire for a renewal of the lease of Pier, new 26, North river, and the bulkheads or ten years, from May 1, 1891.

ational Line of Steamships—Complaining of obstructions in the slips adjoining Pier, rth river. Referred to the Dock Master to examine and report.

. Birmingham—Requesting permission to erect a derrick between Seventy-eighth and h streets, North river. Application denied.

side of West Thirty-third street, and along the northerly boundary of the grant claimed by company. The action of the President, in directing the Engineer-in-Chief to examine and re was approved.

From Tinsley Brothers—Reporting the sinking of a lighter at One Hundred and Twenty street, Harlem river. The action of the President, in directing the Engineer-in-Chief to examin report, was approved.

From John Norton & Son—Requesting renewal of permit for tally-house on Pier 13, East Permit granted.

From Maine Steamship Company—Requesting permission to erect a temporary shed platform that adjoins the westerly side of Pier 38, East river. Application denied.

From Kane & Wright—Agreeing to pay $250 to the Department to pay the cost of extr the dumping-board on Pier foot of Forty-sixth street, East river. The action of the Pre in directing the Engineer-in-Chief to extend the dumping-board on said pier, in accordanc his report on Secretary's Order No. 9075, was approved.

From Sanderson & Son, lessees:

1st. Reporting that the steam yacht "Atalanta" collided with the end of Pier, ne North river, cutting in from the end of the string-piece right into the shed. The action President, in directing the Engineer-in-Chief to examine and report, was approved.

2d. Respecting their liability to repair armature plates on said pier. The action of the dent, in advising them that they must repair in accordance with the terms of the lease, was ap

3d. Respecting the condition of the approach to Pier, new 54, North river. The action President, in advising that the same will receive attention, was approved.

From Western Union Telegraph Company—Requesting permission to cut a hole in th head at the foot of Cedar street, North river, fifty-six feet from the subway manhole in front place, for the purpose of running four pipes for underground wires under the pier. The ac the President in issuing a permit, the work to be done under the direction of the Engineer-in was approved.

From New York City Ice Company—Requesting permission to move engine and s owned by the said company, now on the bulkhead north of Gansevoort street, North river, an the same on the bulkhead between Twenty-first and Twenty-second streets, North river. The of the President in issuing a permit, the work to be done under the direction and supervision Engineer-in-Chief, was approved.

From Lehigh Valley Railroad Company—Requesting permission to repave pavement in Pier 2, North river. Permit granted; the work to be done under the direction and supervisio Engineer-in-Chief.

From Walls & Van Riper—Requesting use of pile-cutting machine belonging to the D ment. Permit granted, provided they pay $10 per day for the use thereof, and return it i order and condition.

From M. C. Dexter—Requesting permission to lay a swimming bath on the south side of Piers at Twenty-first street and Thirty-fifth street, North river. Permission granted, provided the consent of the lessees of said piers is filed in this Department.

From White Star Line—Respecting the cost of repairing Pier, new 45, North river. Referred to the Engineer-in-Chief to examine and report.

From Central Railroad Company of New Jersey—Stating that repairs will be made to the bulkhead between Piers 12 and 13, North river.

From Platt and Bowers, attorneys, Bradish Johnson—Requesting an extension of time to comply with the terms and conditions of resolution authorizing him to build a bulkhead-wall from Forty-seventh to Forty-ninth street, North river.

On motion, the time was extended to July 1, 1889.

From John J. Martin, Dock Master:

1st. Reporting that he had served notice on Jennie Millner to remove obstructions between One Hundred and Ninth and One Hundred and Tenth streets, Harlem river.

2d. Reporting hole in bulkhead south of East One Hundred and Fifteenth street. The action of the President, in directing the Engineer-in-Chief to examine and report, was approved.

From Charles Hutchinson, Dock Master—Reporting repairs required to bulkhead at Fifty-fourth street, East river. The action of Commissioner Cram, in directing the Engineer-in-Chief to examine and report, was approved.

From George A. Dearborn, Dock Master—Reporting that a new platform is required between Sixtieth and Sixty-first streets, East river. The action of Commissioner Cram, in directing the Engineer-in-Chief to examine and report, was approved.

From Engineer-in-Chief:

1st. Reporting assignments of employees to special duty.

2d. Reporting the amount of work done during the week ending June 15, 1889.

3d. Reporting that about 1,200 single loads of clean filling are required to complete the approach to Piers, new 46 and 47, North river, at the foot of West Tenth street, and recommending that arrangements be made for the receipt of the filling on tickets in time for beginning the work on the 5th instant.

On motion, permit was granted to George W. Plunkett to fill in thereat, at the rate of ten cents per two-horse load, the said work to be done under the direction and supervision of the Engineer-in-Chief of this Department, and upon tickets to be furnished by the Treasurer.

4th. Respecting the hydrants at East Seventeenth Street Yard. The action of Commissioner Cram, in requesting the Commissioner of Public Works to move the two hydrants which are on the bulkhead on the northerly side of said yard, and situated about four hundred and eighty feet easterly of Avenue C, about one hundred feet or more to the westward, in order that this Department may complete the improvements thereat, was approved.

5th. Reporting repairs required to bulkhead east of and platform in front of Pier 27, Ea
The action of Commissioner Cram, in notifying the Baltimore and Ohio Railroad Company t
under the direction and supervision of the Engineer-in-Chief, was approved.

6th. Reporting repairs required to Pier at Fortieth street, North river. The action of th
dent, in directing the Western Stock Yard Company, lessees, to repair under the direct
supervision of the Engineer-in-Chief, was approved.

7th. Reporting repairs required to Piers, new 54 and 56, North river. The action of t
dent, in notifying the lessees of said piers to repair under the direction and supervision of the E
in-Chief of this Department, was approved.

8th. Reporting that the progress of the work of repairing Pier 2, East river, under Cont
287, makes it necessary that so many of the outer cluster of piles of the west ferry-rack as a
erly of the east of line of said Pier 2, should be removed, at least temporarily, until the re
completed, and recommending that the South Brooklyn Ferry Company be ordered to remov
and at the same time to straighten up and reset the remaining piles of the cluster, to keep th
contact with the pier as repaired.

On motion, his recommendation was adopted.

9th. Reporting non-commencement of repairs to shed on Pier, new 1, North river, oute
Pier at Fifty-eighth street, and south side of Pier at One Hundred and Thirty-first street,
river. The Secretary directed to duplicate notice heretofore sent ordering repairs thereat.

10th. Reporting non-commencement of repairs to Pier, old 41, North river.

11th. Reporting that on June 17th instant he had directed that Laborers, Acting Wat
Thomas Finnegan and Thomas Molloy be not again assigned to duty as Acting Watchme
recommending that his action be approved.

On motion, his recommendation was adopted.

12th. Reporting that he had repaired the north half or City's portion of Pier, old 34,
river, and stating that all the repairs ordered to the south half of said pier, had not been m
the West Shore Railroad Company, as ordered by the Board. The Secretary directed to requ
company to repair, as recommended by the Engineer-in-Chief of this Department.

13th. Reporting repairs required to approach to Piers, new 46 and 47, North rive
Engineer-in-Chief directed to repair as recommended in his report.

Reporting non-commencement of repairs to the bulkhead between Perry and West T
streets, North river. The Secretary directed to notify the said lessees that unless the repairs
are made within ten days from receipt of notice, the said bulkhead will be fenced off from pu

14th. Report on Secretary's Order No. 9135, recommending that a permit be grante
Oceanic Steam Navigation Company (White Star Line), to lay a six-inch water-pipe fro
street to the bulkhead or river wall near Pier, new 45, and connect the same with Pier, new
the four-inch water-pipe leading to Pier, new 44, North river. The six-inch pipe to be laid
the pavement on the new-made land opposite and easterly of Pier, new 45, North river. Th

President, in issuing a permit the work to be done as recommended by the Engineer-in-Chief, der his direction and supervision, was approved.

th. Report on Secretary's Order No. 9136, respecting the repairs required to the float occu- the Department of Public Charities and Correction, at foot of Seventy-sixth street, East The action of the President, in directing the Engineer-in-Chief to repair, as recommended in ort, was approved.

th. Report on Secretary's Order No. 9155, in relation to the application of John Chester, ing the Department to erect for him a dumping-board on the pier foot of Fifty-first street or ot of Fifty-second or Fifty-fifth streets, North river.

motion, the report of the Engineer-in-Chief was approved, and the Secretary directed to Mr. Chester that this Department will grant him a permit to erect, at his own expense, and ain during the will of the Board, a dumping board foot of Fifty-second street, North river, in ance with the recommendation of the Engineer-in-Chief, provided he agrees to pay for the use said dumping board when completed and ready for use the sum of $1 per day for each and day, payable weekly when due, to the Dock Master of the district. And also provided that id Chester shall, before commencing any work thereat, pay to this Department the amount due e use and occupation of the dumping-board at Fifty-eighth street and Twelfth avenue.

17th. Report on Secretary's Order No. 9131, that the hole in bulkhead at Pier, old 32, East had been repaired by the Long Island Railroad Company.

18th. Report on Secretary's Order No. 9239, repairs required to the southerly side of Pier 62 river. The action of the President in notifying the alleged owners to repair at once under the ion and supervision of the Engineer-in-Chief was approved.

19th. Report on Secretary's Order No. 9044, as to the condition and repairs required to pave- adjoining the sheathing on bulkhead, between Piers 12 and 13, North river. The action of the ident, in notifying the Central Railroad Company of New Jersey to repair, under the direction supervision of the Engineer-in-Chief, was approved.

20th. Report on Secretary's Order No. 9090, that he had examined the plans and specifications ted by Theo. F. Tone for building coal bins on the new-made land north of West One Hundred irty-third street, North river, and as amended in red they are sufficient for the purpose, and that see no objection to granting the permit asked for subject to the rules, regulations and require- of the Bureau of Inspection of Buildings of the Fire Department. Permit granted; the work one in accordance with the plans and specifications as amended in red, under the direction pervision of the Engineer-in-Chief of this Department and as recommended by him.

st. Report on Secretary's Orders No. 9053 and 9084, that all the repairs required by the United Local Inspectors of steam vessels to the tug "Manhattan" have been made and a license pro-

d. Report on Secretary's Order No. 9081, that he had repaired upper half of bulkhead n Piers, old 34 and 35, North River.

d. Report on Secretary's Order No. 9111, that the pile south of Pier, new 24, North river, has epaired.

24th. Report on Secretary's Order No. 9116, that the opening of the street opposite No. 221 West street, North river, to repair sewer, had been superintended.

25th. Report on Secretary's Order No. 9117, that he had directed and superintended the driving of ten piles and the refastening of several others at Pier 8, North River.

26th. Report on Secretary's Order No. 9119, that he had directed and superintended the driving of piles at bulkhead between Forty-seventh and Forty-eighth streets, East river.

27th. Report on Secretary's Order No. 9121, that he had placed a second-hand iron cleat on the south side inner end of Pier south of Eighty-sixth street, East river.

28th. Report on Secretary's Order No. 9154, that he had repaired deck of Pier at Twenty-eighth street, East river.

29th. Report on Secretary's Order No. 8333, that he had directed and superintended the repairing of bulkhead between Piers, old 36 and new 29, East river.

30th. Report on Secretary's Order No. 8671, that he had directed and superintended the repairing of bulkhead between Forty-third and Forty-fourth streets, East river.

31st. Report on Secretary's Order No. 8933, that the removal of temporary sewer at the foot of Chambers street, North river, and the connecting of drain-pipe with permanent sewer thereat has been superintended.

32d. Report on Secretary's Order No. 8886, that he had directed and superintended the driving of twelve new piles in bunches of three each in front of the southwesterly end of Battery wall, North river.

33d. Report on Secretary's Order No. 9037, that he had directed and superintended the building of a bulkhead platform on east side of Mott Haven Canal, six hundred and ninety-three feet southerly of One Hundred and Forty-fourth street, Harlem river.

34th. Report on Secretary's Order No. 9046, that he had directed and superintended the temporary repairs to the shed on Pier, new 46, North river.

35th. Report on Secretary's Order No. 9069, that he had directed and superintended driving piles on bulkhead between Thirty-eighth and Thirty-ninth streets, North river.

The communication from the Engineer-in-Chief, reporting completion of dumping-board at Thirty-eighth street, East river, was,

On motion, ordered to be placed on file and the following preambles and resolution adopted:

Whereas, The Engineer-in-Chief of this Department has reported that the work of building a dumping-board foot of Thirty-eighth street, East river, was completed June 17, 1889; and,

Whereas, On 20th February, 1889, Hon. James S. Coleman, Commissioner of Street Cleaning, agreed to pay to this Department $625 as its proportionate share of building said dumping-board; therefore

Resolved, That the Treasurer be and hereby is authorized and directed to transmit bill for the said amount, $625, and also a duplicate bill for $1,221.25, the original of which was transmitted

1889, for the proportionate cost agreed to be paid for building a dumping-board r at Forty-seventh street, North river, making a total of $1,846.25, and to request the pay- aid amounts on or before July 1, 1889. Unless the same is paid on or before that date will be taken to adjust the same in conformity with said agreement, or to obtain such relief mises as may be proper.

communication from the Engineer-in-Chief reporting non-commencement of dredging Perry and West Eleventh streets, North river, was

motion, ordered to be placed on file and the following preambles and resolutions were

ereas, On July 7, 1888, the Board of Health complained of the foul condition of the slip Perry and West Eleventh streets, North river, and the Board directed the lessees to dredge they having failed to do the work, the Engineer-in-Chief of this Department was directed are specifications and form of contract for doing the required dredging thereat which were d by the Board September 20, 1888, and the Secretary directed to make the necessary ements for doing said dredging by contract, and

hereas, On October 21, 1888, in accordance with a communication received from James W. inclosing a letter from the Health Department to the Oyster Dealers' Association in relation d dredging, the Board directed that the notice in relation thereto published in the CITY RD be withdrawn, and the dredging of said slip postponed; and

Whereas, The lessees of the premises in question were again notified May 23 and June 13, to dredge, and have again failed to comply with the order of the Board; therefore be it

Resolved, That the Secretary be and hereby is directed to readvertise in the CITY RECORD other papers designated by law inviting estimates for dredging at the bulkhead between Perry West Eleventh streets, North river, in accordance with the specifications and form of contract viously approved by the Board.

The following preambles and resolution were adopted:

Whereas, The Board of Health has reported to this Department in relation to the premises Piers, old 16 to old 17, North river, that "the bottom for a considerable distance out is covered offensive soft sewer-saturated mud," and requested this Department to cause said premises "to oroughly cleaned of all decomposing sewage, filthy mud or material of whatever kind of an sive and dangerous character now lying upon the bottom;" and

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Act of 1882, Department is given full power and authority in the premises; now, therefore, by virtue of the and authority vested in this Board and in pursuance of the statutes and laws in such cases and provided, and the rules and regulations of this Department, be it

Resolved, That the owners, occupants and lessees or licensees of the platforms at the ferry ses, between Piers, old 16 and 17, North river, be and are hereby ordered and directed to e, excavate and remove all dirt, filth and sewage from under said platforms back to the line of

the existing bulkhead, and from the slips in front of the same, to a depth of fifteen fe low water, under the direction and supervision of the Engineer-in-Chief of this Departm dredging and removing to be completed within twenty days after receipt of a co resolution.

The following preambles and resolution were adopted :

Whereas, The Board of Health has reported to this Department in relation to th from Pier, old 18 to old 20, North river, that "along the bulkhead front the bottom exposed at low water and is covered with a large accumulation of the most offensive sew and requested this Department to cause said premises "to be thoroughly cleaned of all de sewage, filthy mud or material of whatever kind of an offensive and dangerous character upon the bottom" ; and,

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Ac this Department is given full power and authority in the premises ; now, therefore, by vi power and authority vested in this Board, and in pursuance of the statutes and laws in made and provided, and the rules and regulations of this Department, be it

Resolved, That the owners, occupants and lessees or licensees of the bulkheads a platforms in front of the same, between Piers, old 18 and 20, North river, be and a ordered and directed to dredge, excavate and remove all dirt, filth and sewage fr said platforms back to the line of the existing bulkhead, and from the slips in front of to a depth of fifteen feet at mean low water, under the direction and supervision of the En Chief of this Department. Said dredging and removing to be completed within twenty the receipt of a copy of this resolution.

The following preambles and resolution were adopted :

Whereas, The Board of Health has reported to this Department in relation to th from north side of Pier, old 25, to Pier, old 28, that "from the foot of Barclay street to P under the platform in front of the bulkhead, the premises were very foul, covered with mud and sewage," and requested this Department "to cause said premises to be thoroughl of all decomposing sewage, filthy mud or material of whatever kind, of an offensive and character now lying upon the bottom ;" and

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidatio Department is given full power and authority in the premises ; now, therefore, by virtue of and authority vested in this Board and in pursuance of the statutes and laws in such cases provided, and the rules and regulations of this Department, be it

Resolved, That the owners, occupants and lessees or licensees of the bulkheads platforms in front of the same, between Piers, old 25 and 28, North river, be and ordered and directed to dredge, excavate and remove all dirt, filth and sewage from platforms back to the line of the existing bulkhead, and from the slips in front of the depth of fifteen feet at mean low water, under the direction and supervision of the E Chief of this Department. Said dredging and removing to be completed within twenty the receipt of a copy of this resolution.

n, the Engineer-in-Chief was directed to prepare plans, specifications and form of ıilding a new wooden pier at the foot of East Twenty-eighth street, East river.

n, The Engineer-in-chief was directed to prepare specifications and form of contract n the slips on each side of Pier, new 40, the upper side of Pier, new 39, and the lower ew 41, North river, to a depth of twenty-five feet at mean low water.

ı, the following transfers of Dock Masters were made :

H. Pendergast from District No. 10 to District No. 5.
:. Erwin from District No. 5 to District No. 9.
\. Dearborn from District No. 9 to District No. 10.

effect Sunday, June 23, 1889.

sioner Cram was chosen as President pro tempore to act in the absence of the President, by article 4, section 1 of the By-laws.

retary reported that the pay-rolls for the general repairs and construction force for the nding June 15, 1889, amounting to $12,473.17, had been approved and audited and the Finance Department for payment.

ion, his action was approved.

ıditing Committee submitted an audit of thirty-eight bills or claims, amounting to were approved and audited, and the Secretary directed to enter in full on the ollows :

Name.	Amount.
y R. Worthington, rubber shoes	$7 20
anks & Co., testing iron	5 50
ınder Pollock, manila rope	337 771
'. McClave & Co., spruce	38 58
. Devoe & Co., gold leaf	13 10
;man Rubber Co., hose	11 45
Roebling's Sons & Co., galvanized rope	31 04
Valentine, packing boxes	66 15
Rogers, wrought spikes, etc	116 75
osite Iron Works, wire rope railing	50 00
York Roofing Co., roofing	10 00
Rogers, nails	28 70
W. Beatty, ferro-prussiate paper	15 20
. Devoe, drawing material	24 00
& Olyphant, coal	664 64
& S. Shurick, white oak	165 12
s Brand, cement	1,215 00

Audit No.	Name.	Amount.
10826.	A. Schrader & Son, leather, etc	$10 55
10827.	Brown & Fleming, sand	290 7[illegible]
10828.	Haebler & Co., cement	1,185 0[illegible]
10829.	Commonwealth Ice Co., ice	110 5[illegible]
10830.	Chapman Derrick Wrecking Co., use of derrick	450 0[illegible]
10831.	J. N. Burdick, boxes	8 0[illegible]
10832.	Corn Exchange Bag Co., bags	57 5[illegible]
10833.	Charles B. Brush, borings	198 3[illegible]
10834.	Victor Vierow, towing	737 5[illegible]
10835.	Martin B. Brown, maps	60 0[illegible]
10836.	The United States Illuminating Co., electric-lights, etc	138 6[illegible]
10837.	John J. Goodrich, yellow pine piles	750 0[illegible]
10838.	James Matthews, treasurer, car fares, etc	105 6[illegible]
10839.	Joseph W. Duryee, Estimate No. 2, and Contract No. 297	2,616 9[illegible]
	On Construction Account	$9,622 5[illegible]
10840.	Union Dredging Co., dredging	$823 0[illegible]
10841.	E. W. McClave & Co., spruce	198 1[illegible]
10842.	Fairbanks & Co., testing iron	63 0[illegible]
10843.	Isaac Hall's Sons, chain	73 2[illegible]
10844.	Gaskell, Greenlee & Co., armature plates, etc	94 3[illegible]
	On General Repairs Account	$1,251 5[illegible]
10845.	W. W. Brinkerhoff, legislature documents	$30 0[illegible]
10846.	James Matthews, treasurer, incidentals	200 0[illegible]
	On Annual Expenses Account	$230 0[illegible]

RECAPITULATION.

31	Bills on Construction Account	$9,622 5[illegible]
5	Bills on General Repairs Account	1,251 5[illegible]
2	Bills on Annual Expenses Account	230 0[illegible]
38	Bills amounting to	$11,104 1[illegible]

Respectfully submitted,

JAMES MATTHEWS, }
J. SERGEANT CRAM, } Auditing Committee.

On motion, the President was authorized to transmit the said claims, with requisitions for the amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending June 19, 1889, amounting to $28,538.68 which was received and ordered to be spread in full on the minutes, as follows:

DATE	FROM WHOM	FOR WHAT	AMOUNT	TOTAL	DATE DEPOSITED
1889					1889
June 14	Carll Smith	1 qrs rent Pier 58, E. R., etc	$500 00		
" 17	N. Y. L. E. & W. R. R. Co.	" w. half Pier 8, E. R.	2,500 00		
" 17	" "	" Piers, new 20 and 21, etc., N. R.	23,750 00		
" 17	" "	" pfm., bet. 22d & 23d sts., N. R.	427 83		
" 18	William J. Reilly	Wharfage, District No. 4	252 03		
" 18	Chas. B. Hussed	" 6	27 50		
" 18	Patrick J. Brady	" 8	88 55		
" 18	Joseph B. Erwin	" 10	298 78		
" 18	John J. Ryan	" 12	140 15		
" 18	Chas. H. Thompson	" 1	55 48		
" 18	Edward Abeel	" 3	202 67		
" 18	Chas. H. Pendergast	" 5	67 40		
" 18	Chas. Hutchinson	" 7	100 42		
" 18	Geo. A. Dearborn	" 9	18 62		
" 18	John J. Martin	" 11	32 10		
				$28,538 68	June 18
			$28,538 68	$28,538 68	

Respectfully submitted,

JAMES MATTHEWS, Treasurer

The Board then went into executive session.

The following were appointed

Laborers.

August Flachofsky.
Griffith Jones.
William Duff.
Hugh Waters.
Phillip Steffan.
Bernard Cummings.
Thomas Graham.
Peter McLaughlin.
Stephen Sheevers.

Dock Builder.

Cornelius Doherty.

On motion, the Engineer-in-Chief was directed to reassign James Clark, Dock Builder, to duty.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

a meeting of the Board of Docks, held June 27, 1889.

sent —Commissioners Post, Matthews and Cram.

e minutes of the meeting held June 20, 1889, were read and approved.

e application of George W. Rodgers for permission to collect wharfage at Pier foot of West nth street, North river, was

motion, laid on the table.

communication from F. Wolcott Jackson, president, respecting title to land under water l by "the Associates of the Jersey Company" at Desbrosses and Courtlandt streets, North as

motion, laid on the table, and

e Secretary directed to request the opinion of the Counsel to the Corporation, as to the title ai l Company to the property in question.

e report of the Engineer-in-Chief on Secretary's Order No. 9166, respecting the application New York Central and Hudson River Railroad Company, for permission to move transfer from its present location to the northerly inner end of Pier, new 63, North river, was,

n motion, laid on the table until the next meeting.

e following communications were received, read, and,

n motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

rom Department of Street Cleaning—Acknowledging receipt of communication dated June 20, enclosing bills for $1,846.25, the proportionate amount agreed to be paid for the construction dumping-boards on the East and North rivers, and stating that the matter will receive im- and prompt attention. The Secretary directed to transmit to the Counsel to the Corpora- py of all the papers in connection therewith.

om Police Department—Reporting that the street in front of Piers, old 19 and 24, North in a bad condition. Referred to the Engineer-in-Chief to examine and report.

om Department of Public Works—Stating that orders have been given to repair the pavement of the bulkhead at Pier, old 32, East river.

om Health Department—Transmitting copy of report respecting the condition of the water- t of West Thirty-ninth street, North river, and recommending that the slip at said place be l. The action of the President in directing the Engineer-in-Chief to examine and report was ed.

om Ridgewood Ice Company—Requesting lease of land under water south of West Twenty- street, North river. The Secretary directed to advise that there is an injunction in force prevents this Department from granting their request.

From Mutual Benefit Ice Company—Requesting permission to erect an ice-bridge on the northerly side of Pier, foot of Little West Twelfth street, North river, for discharging ice. Application denied.

From E. D. Conolly—Requesting the Department to build docks at the foot of Ninety-fifth and Ninety-sixth streets, East river. Referred to the Engineer-in-Chief to examine and report.

From White Star Line—In relation to and stating that the present water-supply at Piers, new 44 and 45, North river, is inadequate for their requirements, and requesting the Department to make the desired alterations at the cost of the City in the interests of the property. The Secretary directed to advise that the other steamship companies have supplied their own water-mains, and the Department expect them to do the same.

From Patrick Birmingham—Renewing application for permission to place a derrick-mast on the bulkhead north of Seventy-ninth street, North river. Application denied.

From A. J. Derbyshire, vice-president West Farms Law and Order Society—Reporting that on Sunday, June 16, 1889, a bridge was erected over the Bronx river by the persons who were refused a permit by the Department. Referred to the Dock Master.

From Lehigh Valley Railroad Company—Requesting permission to make additional repairs to Pier 2, North river. The action of President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Canal and Lake Steamboat Company—Requesting renewal of permit for two hoisting derricks and tally-house on Pier 6, East river. Permit granted, the said derrick to be used by the public.

From Michael Kane—Reporting that the public bath placed at the Pier, foot of East Thirty-seventh street is moored so close to the crib-bulkhead he is constructing thereat as to prevent the building of said bulkhead. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From F. W. Wright, lessee—Requesting permission to sheath the centre of Pier 43, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Joseph Eakins—Respecting the condition of the Pier foot of One Hundred and Second street, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Thomas T. Taber, executor—Requesting permission to dredge between One Hundred and Eleventh and One Hundred and Twelfth streets, and the north side of slip at One Hundred and Eleventh street, Harlem river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Simpson, Spence and Young, agents—In relation to repairing armature plates on Pier, new 56, North river. The Secretary directed to notify them to repair in accordance with the terms of their lease.

From St. John's Guild—Requesting permission to land at the foot of Twenty-eighth street, t river. Referred to the Dock Master.

From Old Colony Steamboat Company—Requesting permission to dredge in front of the khead between Piers, old 27 and 28, North river. Permit granted, the work to be done under direction and supervision of the Engineer-in-Chief.

From M. C. Dexter—Transmitting consent of the lessees of Piers at Twenty-first and Thirty- streets, North river, for the berthing of baths thereat.

From George A. Dearborn, Dock Master—Reporting that repairs are required to the fenders eventy-fifth street and to the paving foot of Sixty-first street, East river. The action of the sident in directing the Engineer-in-Chief to examine and report was approved.

From Charles Hutchinson, Dock Master—Reporting repairs required to deck of Pier foot of renty-eighth street, East river. The action of the President in directing the Engineer-in-Chief to amine and repair where necessary was approved.

From William J. Reilly, Dock Master:

1st. Reporting settlement in the new-made land in front of Pier, new 34, North river. The action the President in directing the Engineer-in-Chief to examine and repair, if necessary, was approved.

2d. In relation to the complaint of the National Line as to obstructions in the slip at Pier, new 36, North river.

From Charles B. Husted, Dock Master—Reporting that two small piers are needed between enty-seventh and Seventy-ninth streets, North river, and recommending that the Dock Master's ce be removed from Seventy-ninth to Eightieth street, North river. The action of the President directing the Engineer-in-Chief to examine and report was approved.

From John J. Martin, Dock Master:

1st. Reporting that he had stopped H. Du Bois Sons from dredging between One Hundred and Tenth and One Hundred and Twelfth streets, Harlem river, until they obtain a permit.

2d. Reporting the sinking of the barge "Vanderbilt," near the Randall's Island shore, oppo- One Hundred and Twenty-third street, Harlem river.

3d. In relation to bridge over the Bronx river at West Farms.

From Joseph B. Erwin, Dock Master—Reporting that James W. Smith had commenced to ke the repairs ordered to the southerly side of Pier 62, East siver.

From Pioneer Line—Requesting renewal of permit for hoisting-engine, tool-box and one tally- se on Pier 9, East river. Permit granted.

From Pennsylvania Railroad Company—Agreeing to the terms and conditions of the preambles resolution adopted June 6, instant, authorizing said company to build bulkhead-wall, etc., from irty-seventh to Thirty-eighth street, North river.

From Union Stock Yard and Market Company—In reference to repairs ordered to Pier foot of rtieth street, North river.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending June 22, 1889.

3d. Respecting the repairs required to the southerly side of Pier 62, East river. The Secretary directed to notify the alleged owner of said premises that the repairs required thereat must be made as heretofore ordered, and under the direction and supervision of the Engineer-in-Chief of the Department.

4th. Requesting permission to change the words "ordinary centre bearing" in the fourteenth line of his report of June 5, 1889, upon "railroad tracks on new-made land at Chambers Street Section," to side bearing, so that the report will read, "these tracks have been laid with side bearing rails," instead of reading "these tracks have been laid with the ordinary centre bearing rails."

On motion, his request was granted, and the Secretary directed to notify the Chambers Street and Houston Street Railroad Companies.

5th. Reporting repairs required to the north half of Pier 62, East river. The lessees directed to repair as recommended by the Engineer-in-Chief.

6th. Reference to the dredging ordered under the platform between Piers 12 and 14, North river. The Secretary directed to notify the Central Railroad Company of New Jersey that they are not proceeding with the work rapidly enough.

7th. Reporting repairs required to the bulkhead between Twenty-third and Twenty-fourth streets, North river. The Secretary directed to notify the Twenty-third Street Railway Company, alleged owners, to repair, under the direction and supervision of the Engineer-in-Chief of the Department.

8th. Report on Secretary's Order No. 9188, in relation to the complaint of Michael Kane in relation to and requesting the removal of the public bath at Pier foot of East Thirty-seventh street, East river.

On motion, The report of the Engineer-in-Chief was adopted, the request of Michael Kane denied, and the Secretary directed to advise Mr. Kane, if he desires said bath removed, he must confer with the Department of Public Works in relation thereto.

9th. Report on Secretary's Order No. 9180, that the pile-cutting machine had been returned by Walls & Van Riper, and stating that the amount of material furnished the machine was $42.97. The Treasurer authorized to collect said amount from Walls & Van Riper.

10th. Report on Secretary's Order No. 9134, dredging required in the slip between Piers 56 and 57, East river.

11th. Report on Secretary's Order No. 9137, as to the condition of and repairs required to the mooring-piles at storehouse bulkhead, Blackwell's Island, East river. The Secretary directed to send copy of said report to the Department of Public Charities and Correction.

12th. Report on Secretary's Order No. 9156, that he had driven the piles, etc., at the bulkhead between Jackson and Corlears streets, East river, for the accommodation of the bath belonging to

: River Bathing Company, at a cost of $108.27. The Treasurer authorized to collect the from the said Bathing Company.

h. Report on Secretary's Order No. 9172, as to the condition of and repairs required to the :l foot of Fifty-fourth street, East river. The action of the President in directing the Engi- Chief to repair, as recommended in his report, was approved.

h. Report on Secretary s Order No. 9174, as to the repairs required to Pier, new 54, North The action of the President in directing the lessees to repair, under the direction and super- f the Engineer-in-Chief, was approved.

h. Report on Secretary's Order No. 8797, that he had directed and superintended the placing orm-scales on north side of bulkhead, near the entrance to Pier 58, East river.

:h. Report on Secretary's Order No. 8993, that he had directed and superintended the l of twenty-five poor and submerged piles from the outer end of Pier, old 27, North river.

th. Report on Secretary's Order No. 8884, that he had directed and superintended the refast- of fender-piles at lower outer corner of Pier at Thirty-second street, East river.

kh. Report on Secretary's Order No. 9097, that he had directed and superintended the driving of ruce fender-piles in front of bulkhead, between Ninety-third and Ninety-fourth streets, East river.

yth. Report on Secretary's Order No. 9019, that he had directed and superintended the repair- deck and strengthening of uprights to shed on the bulkhead between Piers 18 and 19 North river.

0th. Report on Secretary's Order No. 9080, that he had directed and superintended the resheath- Pier, old 54, North river.

1st. Report on Secretary's Order No. 9107, that he had directed and superintended the repair- Pier 10, East river.

d. Report on Secretary's Order No. 9114, that he had directed and superintended the driving oak fender-piles at the outer ends of Pier at the foot of East Thirty-second street, East river.

l Report on Secretary's Order No. 9126, that he had directed and superintended the of twenty-six spring piles and chocking same along the easterly side and outer ends of Pier, East river.

h. Report on Secretary's Order No. 9145, that he had directed and superintended the plac- wo coal hoppers on the easterly side of Pier 54, East river.

h. Report on Secretary's Order No. 9146, that he had repaired Pier at Fifty-fifth street, ver.

e communication from the Engineer-in-Chief respecting the land under water required by artment, at East One Hundred and Tenth street, Harlem river, for the execution of the new 10th December, 1887, was

motion, ordered to be placed on file and the President authorized to request the Commis- of the Land Office to give this Department a grant of the land under water colored green nap prepared and submitted by the Engineer-in-Chief.

The communication from the Department of Street Cleaning, requesting permission t dumping-board at Lincoln avenue Harlem river, in accordance with the plans submitted, w

On motion, orderded to be placed on file and the following resolutions adopted:

Resolved, That pursuant to the provisions of section 728 of chapter 410 of the Laws and in accordance wirh the request of the Commissioner of Street Cleaning, the crib-bulkhe foot of Lincoln avenue, Harlem river, be and hereby is designated and set apart for the u Department of Street Cleaning of the City of New York.

Resolved, That permission be and hereby is granted to the Department of Street Cl erect a dumping-board on the crib-bulkhead at the foot of Lincoln avenue, Harlem river, i ance with the plans submitted, the said work to be done under the direction and supe the Engineer-in-Chief of this Department.

The communication from Hon. Theo. W. Myers, Comptroller, transmitting certified c resolution adopted June 21, 1889, by the Commissions of the Sinking Fund, authorizing t of the map and plan for an exterior street from Sixty-fourth to Eighty-first street, East r further amendment, as provided by chapter 257, Laws of 1889, was

On motion, ordered to be placed on file, and the resolution ordered to be entered in fu minutes, as follows:

Resolved, That the map of an exterior street, from Sixty-fourth to Eighty-first street, Ea submitted to the Commissioners of the Sinking Fund, July 27, 1888, be returned to the Dep of Docks for amendment, pursuant to chapter 257 of the Laws of 1889, as requested Department.

The communication from the Health Department, enclosing certified copy of a resolution at a meeting held June 25, instant, respecting the condition of the water-front on the Nor between West Thirty-third and West Thirty-fourth streets, was

On motion, ordered to be placed on file, and following preambles and resolution were a

Whereas, The Board of Health has reported to this Department in relation to the slip West Thirty-third and West Thirty-fourth streets, North river, that "there is a large are very filthy and foul bottom; the water over it exceedingly foul, black," and requested this ment to cause said premises "to be thoroughly cleaned of all decomposing sewage, filthy material of whatever kind of an offensive and dangerous character now lying upon the b and

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Act this Department is given full power and authority in the premises; now, therefore, by vir power and authority vested in this Board, and in pursuance of the statutes and laws in s made and provided, and the rules and regulations of this Department, be it

Resolved, That the owners, occupants and lessees or licensees of the bulkheads a platforms in front of the same, between West Thirty-third and West Thirty-fourth stree river, be and are hereby ordered and directed to dredge, excavate and remove all dirt,

ı under said platforms back to the existing bulkheads, and from the slip in front of the lepth of fifteen feet at mean low water, under the direction and supervision of the Engin- ' of this Department. Said dredging and removing to be completed within twenty days ceipt of a copy of this resolution.

ommunication from the Engineer-in-Chief transmitting amended plan for an exterior e hundred and fifteen feet in width, extending along the westerly shore of the East river, ntre line of East Sixty-fourth street, as such line is and would be if extended easterly st river, to the northerly line of East Eighty-first street, as such line is and would be if asterly into the East river, made in accordance with the provisions of chapter 697 of the 887, as amended by chapter 272 of the Laws of 1888, and also as amended by chapter 257 s of 1889, and recommending that it be approved and determined by the Board of Docks tted to the Commissioners of the Sinking Fund for their adoption in accordance with the e State of New York above referred to and described, was,

notion, ordered to be placed on file and the following resolution adopted :

lved, That the said plan be and hereby is approved by this Board, and that it be and determined upon as the plan for an exterior street, from East Sixty-fourth to East Eighty- t, as required by chapter 697 of the Laws of 1887, as amended by chapter 272 of the 1888, and also as amended by chapter 257 of the Laws of 1889.

Auditing Committee submitted an audit of five bills or claims, amounting to $13,150.76, bills or claims amounting to $273.15, which were approved and audited and the Secretary to enter in full on the minutes, as follows :

Name	Amount.
rown & Fleming, rip-rap	$3,631 92
lfred J. Murray, spruce crib logs	2,712 90
hn Peirce, granite	2,073 95
. F. Staats, Estimate No. 2 and final Contract No. 299	1,281 22
On Construction Account	$9,699 99
rch S. Cronin, Estimate No. 1, Classes Nos. 1 and 2, Contract No.	$3,450 77
On General Repairs Account	$3,450 77
RECAPITULATION.	
claims on Construction Account	$9,699 99
laim on General Repairs Account	3,450 77
claims amounting to	$13,150 76
ames Matthews, Treasurer, incidentals	$142 52
On Construction Account	$142 52
nes Matthews, Treasurer, incidentals	$130 63
On Annual Expense Account	$130 63

RECAPITULATION.

Construction Account.....

Annual Expense Account.....

Bills or claims amounting to.....

Respectfully submitted,

JAMES MATTHEWS, } Auditi
J. SERGEANT CRAM, } Commi

On motion, the President was authorized to transmit said claims, with requisition to the Finance Department, for payment.

Secretary reported that the pay-rolls for the month of June, 1889, amounting to $ approved and audited and transmitted with requisitions for the amounts to th ent for payment.

motion, his action was approved.

Treasurer, Commissioner Matthews, submitted his report of receipts for the wee ounting to $2,627.09, which was received and ordered to be spread i es, as follows:

	From Whom.	For What.	Amount.	Total.
June 19	N. Y. Horse Manure Co.....	1 qrs. rent Pier at W. 44th st.....	$875 00	$875 0
" 22	Thomas Smith.....	Dump tickets.....	$120 00	
" 24	"	"	30 00	
" 25	William J. Reilly	Wharfage, District No. 4.....	239 89	
" 25	John J. Ryan.....	" 6.....	127 39	
" 25	Patrick J. Brady.....	" 8.....	78 68	
" 25	Charles H. Pendergast.....	" 10.....	437 00	
" 25	Charles B. Husted.....	" 12.....	46 58	
" 25	Charles H. Thompson.....	" 1.....	76 35	
" 25	Edward Abeel.....	" 3.....	410 75	
" 25	Joseph B. Erwin	" 5.....	14 42	
" 25	Charles Hutchinson.....	" 7.....	64 13	
" 25	George A. Dearborn.....	" 9.....	48 90	
" 25	John J. Ryan	" 11.....	58 00	1,752 0
			$2,627 09	$2,627 0

Respectfully submitted,

JAMES MATTHEWS, Treasu

On motion, the Board adjourned.

G. KEMBLE, Secret

At an executive meeting of the Board of Docks, held June 28, 1889.

Present—Commissioners Post, Matthews and Cram.

The application of Freeman M. Melville, requesting a position as clerk in the Department, was,

On motion, laid on the table, and the Secretary directed to advise that there is no vacancy at esent.

The report of the Engineer-in-Chief on Secretary's Order No. 9169, in relation to the sinking of lighter near the foot of One Hundred and Twenty-third street, Harlem river, was,

On motion, laid on the table, and the Dock Master directed to ascertain the name of the owner f said lighter.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit :

From Hon. Theo. W. Myers, Comptroller of the City :

1st. Requesting to be advised of the commencement of any work under contracts awarded by the Department. The Engineer-in-Chief directed to notify the Comptroller of the date of the commencement of any work under contract.

2d. Requesting certain information in relation to grants to the City of land under water upon the shores of the Harlem and East rivers, in the Twenty-third and Twenty-fourth Wards. Referred to the Engineer-in-Chief.

From New York and South Brooklyn Ferry and Steam Transportation Company—Requesting permission to restore the cluster of piles at the end of ferry-rack at outer and of Pier 2, East river, and to put in three yellow pine braces between the rack on the east side of Pier 2, East river, and the rack of the Union Ferry Company on the westerly side. Referred to the Engineer-in-Chief to examine and report.

From Citizen's Steamboat Company, Lessees—Stating that the Bermuda Steamship Company are occupying the entire bulkhead on the north side of Pier, new 46, North river. The Secretary directed to advise said company that their lease does not contain any bulkhead rights and the Dock Master will be directed to arrange the matter.

The communication from John W. Flaherty, contractor—Complaining that he is interfered with in his work of building Pier, new 6, East river, by canal boats berthing thereat, and the report of the Engineer-in-Chief in relation thereto, were, on motion, ordered to be placed on file, and the Secretary directed to notify the Dock Master to keep the place clear under all circumstances in order that the work of building said pier may be proceeded with.

Mr. Edward Myers having reported that a bridge was erected over the Bronx river at West Farms on Sunday, June 23, 1889. The following resolution was

On motion adopted :

, that the Engineer-in-Chief be and hereby is directed to detail a man as temp
n on Sundays to report to John J. Martin, Dock Master of the Eleventh District, to p
tion of said bridge, and the President authorized to request the Police Department to
to assist said Watchman.

following appointments were made :

Dock Builders.

Thomas McCabe,	William White,
William H. Ellis,	Michael Leonard,
Matthew Tevlin,	John Murphy,
Michael Burns,	Jeremiah O'Sullivan,
Alfred Hines,	Michael Stapleton,
Michael Joyce,	John McInenly,
William Weldon,	Edward Schilling,
William Porter,	James Bergen,
John Jackson,	W. H. Becker,
Wilbur Hoyt,	Edward Patterson.
mes P. Finnan,	

Mortimer Hale and Michael McLaughlin, laborers.

Builder, was reassigned to duty.

On motion, the Board adjourned.

G. KEMBLE, Secreta

meeting of the Board of Docks, held July 5, 1889.

nt—Commissioners Post and Cram.

it—Commissioner Matthews.

inutes of the meetings held June 27 and 28, 1889, were read and approved.

plication of Platt & Bowers, attorneys for Bradish Johnson, requesting a further exten- to comply with the terms and conditions of the resolution adopted June 6, 1889, was,

tion, laid on the table.

ommunication from Nathaniel Wise, requesting permission to repair the platform and it of his leasehold, north of East Seventy-ninth street, East river, was,

tion, laid on the table.

llowing communications were received, read, and

tion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

Board of Aldermen—Transmitting copy of preambles and resolution adopted June 26, cting the widening of West street, between West Tenth and West Twenty-third streets, .

Counsel to the Corporation—Approving forms of contract for dredging between Piers, 42, North river, and for paving new-made land between Piers, old 29 and new 21, .

Department of Street Cleaning—In relation to dredging required at dumping-board foot reet, North river, and inclosing complaint of the Barney Dumping-Boat Company in reto. The action of the President in advising that this Department have prepared ns and form of contract for doing the dredging required thereat, and that the said work ceeded with without delay, was approved.

Hon. Theo. W. Myers, Comptroller Stating that the standholders in the new West n Market desire, for their convenience, that the boats of the ice companies shall remain in r locations during the summer season, July and August, and requesting the Department n to remain in their old berths. The action of the President in stating that, under the ndatory law, it would not be advisable to give the said ice companies permits to return mer locations was approved.

Department of Public Works—In relation to locating a free floating bath in the vicinity seventh street, East river. Referred to the President to reply thereto.

White Star Line—Requesting dredging on both sides of Pier, new 45, and on the north r, new 44, North river. The action of the President in directing the Engineer-in-Chief and report was approved.

er & Bunke—Complaining of the action of Dock Master Charles B. Husted i
moving their canal-boat from foot of Ninety-sixth street, North river. Referred to the Doc
Master.

From Columbia Yacht Club—Complaining that a lot of old logs from the recent fire at Sixtie
t, North river, are floating around in the water and are liable to damage their boats. Th
on of the President in directing the New York Central and Hudson River Railroad Company t
e care of such timber, and prevent it from going adrift, was approved.

From New York Central and Hudson River Railroad Company—Requesting permission t
hange crane foundation timbers to the south side of Pier, new 63, North river. The action of th
President in issuing a permit, the work to be done under the direction and supervision of the
Engineer-in-Chief, was approved.

From Bay Labor Club of Dock Builders—Requesting the Commissioners to accept qualificatio
rds from their union.

From W. S. Barrett & Co.—Requesting permission to put up coal pockets, fifteen feet back
present bulkhead-line, situated at foot of the north side of Thirtieth street and East river, as
shown on the plans submitted and inclosing the consent of H. D. Brookman, alleged owner. The
ction of the President in directing the Engineer-in-Chief to examine and report was approved.

From Charles B. Husted, Dock Master—Respecting the complaint of Weber & Bunke, in relation
their canal-boat being removed from bath at the foot of Ninety-sixth street, North river.

On motion, the action of the Dock Master was approved, and the Secretary directed to
send Weber & Bunke copy of the Dock Master's report.

From Lehigh Valley Railroad Company—Requesting permission to drive eight oak piles at
the bulkhead between Piers 2 and 3, North river. The action of the President in issuing a
permit to drive said piles along the edge of the wharf, to remain only during the pleasure of the
Board, the work to be done under the direction and supervision of the Engineer-in-Chief of this
Department, was approved.

From C. H. Mallory & Co.—Requesting permission to repair Pier 20, East river. The action
of the President in issuing a permit, the work to be done as directed by the Engineer-in-Chief of
this Department, was approved.

From Captain C. H. Longstreet—Requesting permission to make landings at the foot of East
One Hundred and Twentieth street, Harlem river. Referred to the Dock Master to examine and
report.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending June 29, 1889.

3d. Reporting the carrying away of "sign board" at outer end of Pier "A," North river, and
recommending that a new one be ordered and the cost thereof collected, if possible, from the owner
or owners of the tug "Winona."

On motion his recommendation was adopted.

4th. Reporting that a new armature plate is required on Pier at West Nineteenth street, North er. The action of the President in directing the Engineer-in-Chief to do said work was ap oved.

5th. Reporting repairs required to Pier at West Forty-sixth street, North river. The action of e President in directing the Engineer-in-Chief to repair said pier, as recommended in his report, as approved.

6th. Reporting the removal of sign from outer end of Pier 48, East river, by unknown parties. he Engineer-in-Chief directed to replace said sign.

7th. Report on Secretary's Order No. 9206, in relation to the request of the Comptroller of the ity for particulars respecting grants to the City of lands under water upon the shores of the Harlem nd East rivers, Twenty-third and Twenty-fourth Wards. The President authorized to send the omptroller a copy of said report and advise that the Board will furnish any other information he ay desire on the subject.

8th. Report on Secretary's Order No. 9207, that he can see no objection to granting a permit to e New York and South Brooklyn Ferry Company to restore cluster of piles at the outer end of the ck along the easterly side of Pier 2, East river, after the work of repairing the pier has been car ed far enough to allow it to be done without interference with said repairs, and provided the piles e kept at least two feet from the end of the pier. And also stating that he can see no ob ction to granting the permit asked for, to shore across Pier 2, East river, from their rack to the ck of the Union Ferry Company along the westerly side of said pier provided the consent of the ion Ferry Company is filed in this office, and that the work is done to the satisfaction of the En ineer-in-Chief of this Department. The action of the President in issuing a permit, the work to be ne as recommended by and under the direction and supervision of the Engineer in chief of this epartment, was approved.

9th. Report on Secretary's Order No. 9203, as to the condition of and repairs required to the reet in front of Pier 19, North river. The action of the President in directing John H. Starin, lessee, repair, under the direction and supervision of the Engineer in chief, was approved.

10th. Report on Secretary's Order No. 9171, as to the condition of and repairs required to atform between Sixtieth and Sixty-first streets, East river. The lessees directed to repair the backing and planking, as recommended by the Engineer-in-Chief of this Department and under his ection and supervision.

11th. Report on Secretary's Order, No. 9194, repairs required to the paving foot of Sixty-first reet, East river. The President authorized to request the Department of Public Works to make e repairs required thereat.

12th. Report on Secretary's Order No. 8735, that he had directed and superintended the erection f structures upon land under water, between Seventy-ninth and Eightieth streets, East river, by the anhattan Electric Light Company, in accordance with the resolution of the Board, adopted 7th ebruary, 1889, and that the area of land under water occupied by the structures erected is even undred square feet. The Treasurer authorized to collect from the said Electric Light Company e amount agreed to be paid for the use of said land under water.

ort on Secretary's Order No. 8494, that the sewer-box under Pier, ol
er, is now in fair condition, and discharges the sewage at its outer end.

14th. Report on Secretary's Order No. 9106, that he had supervised the work of dr
p on east side of One Hundred and Thirty-sixth street, Harlem river.

15th. Report on Secretary's Order No. 9118, that he had directed and superintended
emoval of about eight feet of backing-log on south side, near inner end, of Pier, old

16th. Report on Secretary's Order No. 9144, that he had directed and superintended
the shed adjoining the lower side of Pier, new 45, North river.

. Report on Secretary's Order No. 9148, that he had directed and superintended t
platforms and other obstructions between One Hundred and Ninth and One Hu
Harlem river.

t on Secretary's Order No. 9150, that he had repaired coal dock at Randa

's Order No. 91 that he had repaired float between S
East river.

20th. Rep Secretary's Order No. 9191, that he had repaired the sheathing on th
l at fourth street, East river.

Report on Secretary's Order No. 9202, that the street in front of Pier, old 24, N
has been repaired by unknown parties.

The communication from the Engineer-in-Chief reporting the completion of repairs t
crib-bulkhead at Eighteenth street, North river, under contract No. 290, was

On motion, ordered to be placed on file and the resolution adopted by the Board o
day of May, 1889, extending the time for the completion of the work under said contra
29, 1889, was amended to read as follows :

Resolved, That the time for the completion of the work of repairing the Pier and cril
at the foot of West Eighteenth street, North river, with the necessary dredging thereat
tract No. 290, be and hereby is extended to June 26, 1889, and the sum of $100 be an
deducted and retained as liquidated damages from the final estimate on said contract fo
complete the work within the time specified in said contract.

The report of the Engineer-in-Chief on Secretary's Order No. 9214, as to the dredgin
by the Oceanic Steam Navigation Company at Piers, new 44 and 45, North river, was

On motion, ordered to be placed on file and the Engineer-in-Chief directed to prepar
tions and form of contract for dredging to a depth of thirty feet at mean low-water as foll

One-half slip north of Pier, new 44, North river.

One-half slip south of Pier, new 45, North river.

One-half slip north of Pier, new 45, North river.

One-half slip south of Pier, new 46, North river.

ıry reported that the pay-rolls for the month of June, amounting to $9,282.44, and the General Repairs and Construction Force for the half month ending June 30, to $12,519.47, have been approved and audited and transmitted, with requisitions to the Finance Department.

ent, for the Treasurer, submitted the report of receipts for the week ending July 3, g to $18,957.41, which was received and ordered to be spread in full on the ɔws :

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
ver Bathing Co.....	Locating floating bath near Jackson st., E. R.....	$108 27		
Donaldson.....	1 qrs. rent bhd. bet. Piers, old 34 and 35, N. R.....	150 00		
ıland R. R Co.....	" pfm., bet. Piers 32 and 33, E R.....	5 0 00		
;-third St., R. R. Co.....	1 mos. rent pfm. N. Ferry, W 23d st.	100 00		
S. S. Co...	" l. u. w. for pfm. Pier 38, E. R.....	33 21		
c Steam Nav. Co.....	1 qrs. rent Piers, new 44 and 45, N. R.....	11,375 00		
:son & Son.....	" Pier, new 54, N. R.....	5,000 00		
m J. Reilly.....	Wharfage, District No. 4.....	245 64		
;. Ryan	" 6.....	83 06		
k J. Brady.....	" 8.....	125 64		
A. Dearborn.....	" 10.....	322 65		
B. Hus'ed.....	" 12.....	148 92		
H. Thor pson.....	" 1.....	61 57		
ırd Abeel.....	" 3.....	377 35		
. H. Pendergast.....	" 5	8) 25		
. Hutchinson.....	" 7	156 75		
ɔh B. Erwin.....	" 9.....	83 10		
J. Mart n.....	" 11.....	47 00		
			$18,957 41	July 2
		$18,957 41	$18,957 41	

Respectfully submitted,

EDWIN A. POST, Commissioner,
for Treasurer.

Board then went into executive session.

The appointment of Godfrey P. Farley, Assistant Engineer, and George A. Button and Be ff, Levelers, were made permanent, in accordance with Rule 56 of the Civil Service Regula

e following were appointed

Laborers.

Jacob Kuschhoch.	Edward Lawler.
William Palmer.	John F. Rein.
Robert Aram.	John Kennedy.

Dock Builders.

John Delahoyde.	John Clarke.
John McInerney.	John Howard.
Michael O'Grady.	

The following appointments were revoked:

Dock Builders.

Morris Kennedy.	John McMullen.
John Murphy.	Frank Fonts.

Laborers.

J. Miller.	— Kyle.

James McEneaney, Dock Builder, was restored to duty.

On motion, the Board adjourned.

G. KEMBLE, Secretar

At a special meeting of the Board of Docks, held July 8, 1889.

Present—Commissioners Post, Matthews and Cram.

The Board proceeded to open the estimates for dredging at the bulkhead between Per West Eleventh streets, North river, and for paving the newly made land from Pier, old No. Pier, new No. 21, North river, advertised to be opened this day at 1 o'clock P. M.

A representative of the Comptroller was present.

No estimates were received for dredging at the bulkhead between Perry street anc Eleventh street, North river.

ıg estimates were received for paving the newly made land from Pier, old No. 29, North river.

nard Mahon, with $600 in check	$34,500 00
arles Guidet, with $600 in check	33,581 79
tthew Baird, with $600 in check	34,000 00
eph Moore, with $600 in cash	35,000 00
arles C. Cotte, with $600 in check	34,993 00

the Secretary was directed to transmit to the Comptroller the security deposits made .nd accompanying their estimates.

ng resolution was

adopted :

.hat the contract opened this day for removing the existing crosswalk, earth, etc., nade land extending from about twenty feet northerly of Pier, old 29, to about the Pier, new 21, North river, and for paving the same with granite or Staten Island and for laying crosswalks, be and hereby is awarded to Charles Guidet, he being r, upon the approval of the sureties by the Comptroller of the City.

›plication of counsel for Bradish Johnson it was resolved that his time to signify his iting of the terms and provisions of the resolution passed on June 6, 1889, be extended ust, 1889.

of the Engineer in-Chief on Secretary's Order No. 9221, submitting specifications, g at Piers, new 44, 45 and 46, North river, was

ordered to be placed on file and the following resolution adopted :

That the specifications and form of contract as prepared and submitted by the :f of this Department for dredging the half-slip north of Pier, new 44, North river, s adjoining Pier, new 45, North river, and the half-slip adjoining the south side of ›rth river, be and they are hereby approved, subject to the approval of the Counsel on as to form, and the Secretary be and hereby is directed to have a sufficient num- ms of proposals printed and proper advertisement inviting estimates for doing said the papers designated by law.

adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held July 11, 1880.

Present:—Commissioners Post, Matthews and Cram.

The minutes of the meetings held July 5 and 8, 1880, were read and approved.

The communication from George W. Plunkitt agreeing to grade and fill in behind the stone wall at Fifty-first street, North river, was,

On motion, laid on the table, and the Engineer-in-Chief directed to examine and report.

The report of the Engineer-in-Chief on Secretary's Order No. 0233, respecting the application of the Standard Gas-light Company, for lease, with the right of exclusive use, of bulkhead at One Hundred and Fifteenth street, Harlem river, with the privilege of erecting coal-bunkers and sheds thereon, was,

On motion, laid on the table, and the Secretary directed to request said Gas Company to furnish the Board with a copy of plans and specifications showing the proposed work thereat

The communication from the Engineer-in-Chief respecting the collection of wharfage at the easterly side of Pier 53, East river, was,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation:

1st. Enclosing a printed copy of Judge Brown's decision, together with a certified copy of the order dissolving the injunction in the case of William Buck and Martin Steljes against Edwin A. Post and others, Commissioners, etc., respecting the removal of platform, between Piers, old 23 and 24, North river, and stating that the Department is now at perfect liberty to put laborers at work again at the point where the Department was stopped when the original was served. On receipt of the above communication, the Engineer-in Chief was directed to carry out the orders as to the removal of the platform between Piers, old 23 and 24, North river.

2d. Stating that Judge Van Hoesen has, after deliberation, determined that the preliminary injunction obtained by Thomas O'Brien against Edwin A. Post and others, respecting Pier 55, East river, should be dissolved and that under the circumstances there is nothing to prevent the Department from taking possession of the pier.

The Engineer-in-Chief directed to take possession of Pier 55, East river.

From Hon. Theodore W. Myers, Comptroller:

1st. In relation to the water-front set aside for special purposes for the use of the new West Washington Market, and requesting the Board to reconsider its action and permit an ice boat to be berthed thereat for the present month, for the supply of ice to the new West Washington Market.

The action of the President in advising the Comptroller that the matter will be referred to the Counsel to the Corporation, was approved.

2d. In relation to berthing an ice-boat at the bulkhead opposite the new Washington n
The action of the President in replying thereto was approved.

3d. Approving sureties of Charles Guidet for paving the newly made land from Pier,
Pier, new 21, North river.

4th. Requesting a map showing grants to the City of land under water upon the shores
arlem and East rivers in the annexed district, and also a copy of the grant, for filing in his
e action of the President in directing the Secretary to furnish a copy of the grant, and t
ser-in-Chief to furnish the map was approved.

From Department of Public Parks—Stating that they are about to contract for the consti
sewer in One Hundred and Thirty-eighth street, to discharge into Long Island Sound at t
reet, as it exists at present, and desiring to be informed if there will be any objection
this Department to the carrying out of such contract. The action of the President in
Engineer-in-Chief to examine and report was approved.

From New York Civil Service Board—Resp ing the classification of the position of a
k Master. The action of the Secretary in replying thereto was approved.

From Department of Public Works—Requesting the Department to assign two places
th river, viz.: between Little Twelfth and West Twenty-fifth streets, and between Forti
th streets, for the landing of sand used in repairing street pavements on the west side
ity. Referred to the Dock Masters of said districts to assign locations, and report to the

From Health Department—Enclosing copies of resolutions adopted at a meeting held
1889, respecting the condition of the water-front at certain places on the North and East rive
ferred to the Engineer-in-Chief to examine and report.

From Hoboken Ferry Company--Requesting permission to repair the end of the New
Central and Hudson River Railroad Company's Pier, at foot of Barclay street, North river, dar
by one of their boats on the 21st of June. The action of the President in issuing a permit, the
to be done under the direction of the Engineer-in-Chief and to be kept within existing lines
approved.

From the New York City Ice Company--Requesting permission to enclose the engine h
on the bulkhead south of West Twenty-second street, North river, in accordance with the di
submitted and enclosing the consent of the owner and lessee of said bulkhead. The action
President in directing the Engineer-in-Chief to examine and report was approved.

From New York, Lake Erie and Western Railway Company—Submitting plans for sh
Pier 8, East river. The action of Commissioner Cram, in directing the Engineer-in-Ch
examine, and report was approved.

From Church E. Gates & Company—Requesting permission to build a crib-dock on th
side of the Bronx river, north of Westchester avenue, in accordance with the plans and specific
submitted. The action of the President in directing the Engineer-in Chief to examine and
was approved.

From Union Ferry Company—Stating that permission has been granted by said compa
the New York and South Brooklyn Ferry Company to connect their rack by braces or sho

rly rack of their company, foot of Whitehall street, East river, subject to the approval of rtment. The Secretary directed to send a copy of said communication to the Engineer-in-

ı Glen Cove Manufacturing Co.—Complaining of the obstructions placed on the bulkhead Piers 52 and 53, East river, and requesting the Board to set apart for their exclusive use the on the East river, commencing one hundred feet westerly of Jackson street, and extending sterly one hundred and twenty-five feet. The Secretary directed to advise that the Dock s been directed to see that they are protected in the exercise of their rights.

Simon Stevens, attorney for James Cruikshank, trustee of the southerly half of Pier 24 ortherly half of Pier 23, North river, and 109.4 inches of bulkhead between, known as the et property—Requesting the Department to stay proceedings of demolition of the build- ed on said premises until Mr. Cruikshank can consult with the co-owners who are absent city.

Brown & Fleming—Requesting permission to bid for the privilege of filling-in at Fifty- Fifty-seventh streets, North river. The Treasurer authorized to receive estimates for doing

ı F.E. Brugman & Co.—Stating that the cement sunk in the Harlem river, at One Hun- Twenty-third street, belongs to the Greenwich Insurance Company. The action of the in notifying the said insurance company to remove the cement was approved.

n John Chester—Respecting the erection of a dumping-board at the foot of West Fifty- treet, North river. Referred to the Engineer-in-Chief to examine and report.

m Standard Gas-light Company—Requesting a lease for a term of years the exclusive dock s from the south line of One Hundred and Fifteenth street to the centre line of the block, ning west fifty feet from said dock, together with the privilege of erecting coal-bunkers and ereon. The action of the President in directing the Engineer-in-Chief to examine and report proved.

m Joseph V. Brown, lessee—Requesting permission to replace five spring-plies at end of t of Thirty-first street, East river. The action of the President in issuing a permit, the said be placed thereat under the direction and supervision of the Engineer-in-Chief, and to remain the pleasure of the Board, was approved.

m Maine Steamship Company—Requesting a permit to erect a temporary shed on the n on the westerly side of Pier 38, East river. Application denied.

m T. R. Gruman—Requesting permission to pierce the bulkhead opposite No. 19 East street, er, to put in a five-inch iron waste-pipe, and connect with sugar-house opposite, and enclosing of Carll Smith, lessee. The action of the President in directing the Engineer-in-Chief to e and report was approved.

om P. Birmingham—Renewing application for permission to erect a derrick on the bulkhead n Seventy-eighth and Seventy-ninth streets, North river. Application denied.

From Charles B. Husted, Dock Master:

1st. Stating that if piers are not built from Seventy-fifth to Eightieth streets, North river, there should be placed at the intersection of each street large mooring posts not only to designate the pier line, but to allow the attaching of temporary derricks to facilitate the loading and discharging of vessels. The action of the President in directing the Engineer-in-Chief to examine and place additional mooring posts, if necessary, was approved.

2d. Reporting that nearly 200,000 brick have been on the bulkhead between Seventy-seventh and Seventy-eighth streets, North river, nearly, if not quite three months. The Engineer-in-Chief directed to remove brick back to new-made land west of the railroad track, and the Dock Master directed to report the amount of wharfage due thereon.

3d. Reporting repairs foot of West Ninety-sixth street, North river. The Engineer-in-Chief directed to repair where necessary.

From John J. Martin, Dock Master—Reporting owner of lighter sunk at One Hundred and Seventy-third street, Harlem river. The action of the President in notifying the owners to remove the lighter under the direction and supervision of the Engineer-in-Chief was approved.

From P. J. Brady, Dock Master—Reporting that the chocks between fenders on the south side of pier, new 57, North river, need fastening, and also reporting two holes on the north side of Pier, old 59, North river. The action of the President in directing the Engineer-in-Chief to examine and repair, if necessary, was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending July 6, 1889.

3d. Reporting the erection of a derrick on the bulkhead between Seventy-eighth and Seventy-ninth streets, North river. The Dock Master directed to notify Mr. Birmingham that a derrick cannot be maintained thereat without a permit.

4th. Reporting that on the 6th instant he had directed that Laborer Acting Watchman Thomas McGuire be not again assigned to duty as Acting Watchman, and also reporting that on 8th instant he had directed that Laborers and Acting Watchmen John Devine, Thomas Doran and Peter King be not again assigned to duty as Acting Watchmen for ten days, and recommending that his action be approved.

On motion, his action was approved.

5th. Reporting that an additional Steam Engineer, capable of running pile-drivers and derricks of the Department, is required for the proper prosecution of the work, and recommending that application be made to the Civil Service Examining Board for a list of eligible persons for appointment to such work.

On motion, the recommendation was adopted.

6th. Reporting non-commencement of dredging in the slip between Piers, old 41 and 42, North river.

th. In reference to water-front between Thirteenth and Twenty-third streets, East river, and t that the opinion of the Counsel to the Corporation be requested as to whether the City is not d to either or both Piers at foot of East Nineteenth and East Twenty-first streets, East river, site on which they are built.

n motion, all the papers in connection therewith were referred to the Counsel to the Corpora- r his opinion, as suggested by the Engineer-in-Chief.

h. Respecting the dredging ordered under the platforms between Piers, old 1 and 2, 8 and 9 and 14, North river. The Secretary directed to request the lessees, owners, occupants or es of said premises to proceed with the dredging thereat as heretofore ordered by the Board.

h. Report on Secretary's Order No. 9193, as to the condition of and repairs required to stone ot of Seventy-fifth street, East river. The action of the President in directing John A. ; lessee, to renew screw bolt on fender in front of said bulkhead, under the direction and ision of the Engineer-in-Chief, and notifying the Engineer-in-Chief to repair the stone wall as nended in his report, was approved.

th. Report on Secretary's Order No. 9197, in reference to the need of two short piers from y-seventh to Seventy-ninth streets, North river, and also in reference to changing Dock 's office from Seventy-ninth to Eightieth streets, North river.

th. Report on Secretary's Order No. 9199, respecting the application of E. D. Conolly for nstruction of Piers foot of Ninety-fifth and Ninety-sixth streets, East river. The Secretary d to send Mr. Conolly a copy of so much of the Engineer-in-Chief's report as relates to ng piers at the foot of said streets.

2th. Report on Secretary's Order No. 9230, respecting the application of Church E. Gates & or permission to build a crib-dock on the west side of Bronx river.

n motion, permit was granted, as recommended by the Engineer-in-Chief, the work to be under his direction and supervision and in accordance with the plans submitted.

3th. Report on Secretary's Order No. 9237, respecting the communication received from the rtment of Public Parks in reference to the construction of a sewer in One Hundred and Thirty- street, to discharge into Long Island Sound. The Secretary directed to send the Depart- of Public Parks a copy of said report.

5th. Report on Secretary's Order No. 9224, that he had removed the ice-bridge on bulkhead en Piers, old 58 and 59, North river.

6th. Report on Secretary's Order No. 9216, respecting the application of W. S. Barrett & Co., ermission to put up coal pockets, fifteen feet back from the present bulkhead line, north of eth street, East river.

n motion permit was granted, the said coal pockets to be erected thereat under the direction ipervision of the Engineer-in-Chief of this Department, in accordance with the plans submitted, o remain only during the pleasure of the board.

7th. Report on Secretary's Order No. 9226, that he had examined the plans submitted by ew York, Lake Erie and Western Railroad Company for a new shed on Pier, old 8, East

fi hat provide for a proper and sufficient shed and can see no objection to the ...d of them.

In motion the plans were approved and the Secretary directed to notify the Engineer-in-Chief action of the board.

Report on Secretary's Order No. 9228, in relation to the application of the New York e Company for permission to enclose their engine on the bulkhead south of Twenty-second North river. Permission granted, the said work to be done in accordance with the plan sub-, under the direction and supervision of the Engineer-in-Chief of this Department, and to a during the pleasure of the board.

19th. Report on Secretary's Order No. 8159, that the erection of an upper deck to accommodate ngers on Pier, new 43, North river, has been superintended.

Report on Secretary's Order No. 8448, tha e work of widening the wheel-guards on between Piers, new 25 and 26, and 26 an North river, has been superintended.

Sec ry's Order No. 8028, that he had repaired the pavement on new-made g Pie th river.

Report c secre he had directed and superintended the repair- to f t e Suburban Rapid Transit Company, One ...river.

23. Report on Secretary's Order No. 9025, that he had superintended the moving of boiler from Pier, old 39, North river, and placing the same temporarily on the bulkhead front of West Eleventh street, North river.

24th. Report on Secretary's Orders Nos. 9051 and 9054, that he had directed and superintended driving piles on the north side and outer end of ferry-rack foot of Ninety-ninth street, East river, and the making of an addition on the westerly side of existing platform north of said East Ninety-ninth street.

25th. Report on Secretary's Order No. 9058, that he had directed and superintended the repairing of the horizontal sheathing at outer end of Pier at Fifty-eighth street, North river.

26th. Report on Secretary's Order No. 9089, that he had directed and superintended the repairing of bulkhead between Piers 10 and 11, North river.

27th. Report on Secretary's Order No. 9105, that he had made requisition for the necessary dredging in front of the bulkhead at One Hundred and Thirty-sixth street, Harlem river, and supervised the work thereat.

28th. Report on Secretary's Order No. 9130, that he had directed and superintended the rebuilding of bulkhead-platform at the upper half of the block between Fortieth and Forty-first streets, East river.

29th. Report on Secretary's Order No. 9161, that he had directed and superintended the repairing of Pier at Fortieth street, North river.

320d. Report on Secretary's Order No. 0185, that he directed and superintended the continuing of sheathing on Pier 43, East river.

321d. Report on Secretary's Order No. 0187, that he had directed and superintended the filling in at approach to Piers, new 46 and 47, North river.

322d. Report on Secretary's Order No. 0188, that he had directed and superintended the repairing of the outer end of Pier, old 54, North river, damaged by the steamer "Atlantic."

323d. Report on Secretary's Order No. 0192, that he had repaired deck of Pier at Twenty-eighth street, East river.

The communication from John C. Byrne, attorney Oyster Dealers' Association, respecting the Board to set aside the water-front between West Tenth and West Eleventh streets, North river, for the sole use of oyster boats, was,

On motion, taken from the table, and, together with the written consent of the lessee of Pier, old 54, North river, and the owners and lessees of the bulkhead adjoining, ordered to be placed on file and the following preamble and resolution adopted:

Whereas, The Oyster Dealers' Association has applied to have the district on the North river water-front set aside for the oyster business, in accordance with section 710 of the Consolidation Act of 1882, as amended by chapter 521 of the Laws of 1880; be it

Resolved, That the water-front between the north side of West Tenth street and the south side of West Eleventh street, North river, including Pier, old 54, North river, now occupied by the Oyster Dealers' Association, be and is hereby set apart, designated and appropriated for the sole use of the oyster business; such setting aside, designation or appropriation is and shall be subject at any time to revocation by this Department.

The report of the Engineer-in-Chief on Secretary's Order No. 0180, respecting the resolution adopted by the Board of Health as to the condition of, and the dredging required foot of West Thirty-ninth street, North river, was,

On motion, ordered to be placed on file, and the following preambles and resolutions adopted:

Whereas, The Board of Health has reported to this Department in relation to the slips on each side of Pier, foot of West Thirty-ninth street, North river, that very offensive odors arise from the waters and that there is much decayed urinal matter therein, and requested this Department to cause said premises "to be thoroughly cleaned of all decomposing sewage, filthy mud or material of whatever kind of an offensive and dangerous character, now lying upon the bottom", and,

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation Act of 1882, this Department is given full power and authority in the premises, now, therefore, by virtue of the power and authority vested in this Board, and in pursuance of the statutes and laws in such case made and provided, and the rules and regulations of this Department, be it

Resolved, That the West Shore Railroad Company, alleged owner of the Pier, foot of West Thirty-ninth street, North river, be and it is hereby ordered and directed to dredge, excavate and remove all dirt, filth and sewage from the half-slips on each side of said Pier, foot of West Thirty

ninth street, North river, to a depth of fifteen feet at mean low water, under the di
upervision of the Engineer-in-Chief of this Department. Said dredging and removing
menced within ten days after receiving a copy of this resolution.

Whereas, The Board of Health has reported to this department in relation to the s
bulkhead for 100 feet south of West Thirty-ninth street, North river, that very offe
from the water and that there is much decayed urinal matter thereat, and request
ent to cause said premises "to be thoroughly cleaned of all decomposing sewage,
material of whatever kind of an offensive and dangerous character now lying upon th
d

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation A
is Department is given full power and authority in the premises; now therefore, by v
er and authority vested in this Board and in pursuance of the statutes and laws in
e and provided, and the rules and reg of this Department, be it

Resolved, That August C. Bechstei owner of the bulkhead for one hu
of West Thirty-ninth street, North r and is hereby ordered and directed
ate and remove all dirt, filth and sew from the slip in front of the same, to
feet at mean low water, under the and supervision of the Engineer-in-C
artment. Said dredging and removing t commenced within ten days after recei
tion.

Whereas, The Board of Health has reporte to this department in relation to the s
of the bulkhead for 100 feet north of West Thirty-ninth street, North river, that very offe
arise from the water and that there is much decayed urinal matter thereat, and request
partment to cause said premises "to be thoroughly cleaned of all decomposing sewage,
or material of whatever kind of an offensive and dangerous character now lying upon the
and

Whereas, By sections 711, 717, 721 and 882 of the New York City Consolidation A
this Department is given full power and authority in the premises; now therefore, by vi
power and authority vested in this Board, and in pursuance of the statutes and laws in
made and provided, and the rules and regulations of this Department, be it

Resolved, That the Western Stock Yard Co., lessees of the bulkhead for one hu
north of West Thirty-ninth street, North river, be and hereby is ordered and directed
excavate and remove all dirt, filth and sewage from the slip in front of the same, to
fifteen feet at mean low water, under the direction and supervision of the Engineer-in-C
department. Said dredging and removing to be commenced within ten days after recei
of this resolution.

The following resolution was unanimously adopted by the affirmative votes of Com
Post, Matthews and Cram:

Resolved, That the Engineer-in-Chief be and hereby is directed to make and set in
Seventeenth street yard, an additional derrick, with the necessary hoisting engine and ap

ling granite stone for the bulkhead or river-wall to be built under the new plan ; and that ork hereby ordered be performed otherwise than by contract as provided for by section 714 ew York City Consolidation Act of 1882, and that it be done by the force of the Department work, except so much of the labor and material as is now or may hereafter be contracted that all the material, tools, etc., necessary therefor and not heretofore contracted for or ay not hereafter be contracted for, be purchased by the Treasurer otherwise than by con-

: President stated that he had this day been served with an injunction granted by Judge n of White Plains, preventing the Department from removing or interfering with the platform Piers, old 23 and 24, North river, and that he had transmitted the same to the Counsel to poration.

motion, his action was approved.

motion, the Secretary was directed to re-advertise in the CITY RECORD requesting estimates ging at the bulkhead between Perry and West Eleventh streets, North river.

motion, the Engineer-in-Chief was directed to remove the floating timber in the slip foot of wenty-sixth street, East river.

he Treasurer, Commissioner Matthews, reported that he had received the following estimates nishing the Department with cobble-stone, piles and rip-rap :

About 600 *Cubic Yards Small Cobble Stone.*

A. Bouker	95	cents per cubic yard.
n & Fleming	98	" "

About 150 *Piles,* 50 *to* 55 *Feet, and* 55 *to* 60 *Feet Long.*

d J. Murray	$7 00	each.
l & Kempland	7 25	"

About 4,000 *Cubic Yards Cobble Stone.*

n & Fleming	95	cents per cubic yard.
A. Bouker	95	" "
l C. Donovan,	$1 00	"

About 2,000 *Cubic Yards Rip-rap Stone.*

an & O'Brien	62	cents per cubic yard.
n & Fleming	58	" "
nder J. Howell	68	" "
A. Bouker	69	" "
el C. Donovan	85	" "

The action of the Treasurer in awarding the estimates for furnishing the same to John A. ter, Alfred J. Murray and Brown & Fleming, respectively, was approved.

uisitions were read, and, on motion, approved:

ter No.	For What.	Am
. Dredging W	Fifty-second street	$1,
	ber	
	during repairing of "Manhattan," per hour	
		1,
Portland c	t	1,
rice w	ps	
hite pi	and spruce	
Broken stone		
Sand		
Signal halyards		
	ng at East One Hundred an e hfth street	4
Creosoted yellow pine		1,
sh and white wood		
	West Washington Market site	2,0
	est Washington Market site	1,0
w	e timber	1,4
	ware	
	dging at East Sixty-second street	2
	ging at East One Hundred and Thirty-sixth street, North river	
	en stone	9
7471. Broken stone for concrete blocks		9
7472. Repairs to transit		
7473. Mast and booms for derrick		3
7474. Boiler for pile-driver No. 5		2
7475. Dredging at West Fifty-eighth street		2,0
7476. Testing iron		
7477. Office chairs		
7478. Stationery		
7479. Yellow pine		5,4
7480. 100 copies of drawing of bulkhead wall		
7481. Dredging		6
7482. White oak		
7483. Augurs		
7484. Dredging, etc., at East One Hundred and Tenth street		2,0
7485. Chairs		
7486. Wrought spikes		
7487. Pine wood		
7488. Small boxes for "strata borings"		
7489. Rubber hose, etc		1
7490. Manila rope		4
7491. Axes and nails		1
7492. Zinc cylinders		
7493. Yellow pine timber, per thousand		

ister No.	For What.	Amount.
94.	Crockett's spar composition	$4 00
95.	Babbitt metal, etc	33 00
96.	Snatch blocks, etc	30 00
97.	Removing sunken lighter, between Seventeenth and Eighteenth streets, East river	250 00
98.	Roller chocks, etc	67 00
99.	White pine and spruce	240 00
100.	Yellow pine and white oak	100 00
101.	Spruce, per thousand	19 75
102.	Dredging at East One Hundred and Tenth street	150 00
103.	Services of tug to assist "Manhattan," per hour	5 00
104.	Spruce, per thousand	20 00
105.	Dredging at East One Hundred and Tenth street	1,500 00
106.	Coal	500 00
107.	Dredging at Old West Washington Market	2,000 00
108.	Dredging between West Fifty-sixth and Fifty-seventh streets	1,000 00
109.	Ulster iron	75 00
110.	Lard, oil and tallow	70 00
111.	Tar brushes and tacks	12 00
112.	Shovels and hoes	90 00
113.	Sperm oil and turpentine	75 00
114.	Spruce, per thousand	22 00
115.	Services of steam pump	250 00
116.	Cobble-stones	600 00
117.	Bags	200 00
118.	Dredging at Old West Washington Market	1,000 00
119.	Dredging at Old West Washington Market	1,000 00
120.	Dredging at Old West Washington Market	2,000 00
121.	Ledger and index	20 00
122	Oars and line, etc	22 50
123.	Naphtha	10 50
124.	Yellow pine	56 25
125.	Brooms and brushes	26 00
126.	Cobbles	
127.	Cobble-stone	2,000 00
128.	Rip-rap	1,400 00
129.	Piles	1,875 00
130.	White lead, etc	155 00
131.	Feather dusters	12 00
132.	Wire rope	25 00
133.	Dredging at Pier, new 6, East river	1,000 00
134.	Coal	16 50
135.	Boiler and engines	1,950 00
136.	Crude oil	5 00
140.	Galvanized-iron work for new 12-ton derrick	160 00
141.	Paint	8 00

Register No.	For What.	A
43.	Dredging at East One Hundred and Tenth street	
544.	Copies of maps of water-front from Barrow to West Fortieth street	
45.	Dredging at East Ninety-fourth street	4
6.	Cutting coping stone	
	Portland cement	1,
	Portland cement	1.
	Canal barrows	

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week 10, 1889, amounting to $13,568.34, was received and ordered to be spread in full utes, as follows:

		From Whom.	For What.	Amount.	Total.
	5	Simpson & Spence	Pier, new 36, N.R.	$6,250 00	
	5	J. A. Bostwick	Pier, new 36, E.R.	3,750 00	
	5	Canda & Kane	L. u. w. for pfm. bet. 122d & 123d sts., H. R.	27 25	
	5	Thomas Smith	Dump tickets	1,000 00	
					$11,027 25
"	6	A. T. Decker & Co.	1 qrs. rent Pier at Bethune st.	$300 00	
"	6	"	" Pier at Jane st.	350 00	
"	9	D. W. Bogert	Wharfage, District No. 2	54 66	
"	9	William J. Reilly	" 4	219 75	
"	9	John J. Ryan	" 6	73 29	
"	9	Patrick J. Brady	" 8	250 54	
"	9	George A. Dearborn	" 10	196 25	
"	9	Charles B. Husted	" 12	75 50	
"	9	Charles H. Thompson	" 1	245 00	
"	9	Edward Abeel	" 3	481 49	
"	9	Charles H. Pendergast	" 5	85 02	
"	9	Charles Hutchinson	" 7	97 13	
"	9	Joseph B. Erwin	" 9	45 69	
"	9	John J. Martin	" 11	67 34	
					2,541 09
				$13,568 64	$13,568 64

Respectfully submitted,

JAMES MATTHEWS, Treasu

On motion, the Board adjourned.

G. KEMBLE, Secret

ecommending that J. Frank Johnson, Leveler, and William S. White, Draughtsman, be
: Civil Service Examining Board for examination for promotion to the position of Tran-

otion, his recommendation was adopted.

Reporting that on the 11th of July he had directed that Laborer Acting Watchman Charles
e not again assigned to duty as Acting Watchman, and recommending that his action be

otion, his action was approved.

Report on Secretary's Order No. 8482, in reference to and stating that it does not seem
ntention of the Lehigh Valley Railroad Company to erect a shed on Pier, old 3, North
build a platform at the northerly side of said Pier, under permit issued November 15,

otion, said permit was revoked.

Report on Secretary's Order No. 9238, that he had commenced the work of removing the
thwesterly corner of the buildings on platform between Piers, old 23 and 24, North river,
ued until stopped by the Commissioners on account of an injunction obtained from Judge
at White Plains.

John J. Martin, Dock Master—In relation to and stating that he sees no objection to
permit to Captain Longstreet to land at the foot of East One Hundred and Twentieth
rlem river. The Dock Master directed to confer with the captains of the boats landing
d ascertain if they are willing to have Captain Longstreet's boat land at said premises.

George A. Dearborn, Dock Master—Reporting several holes in the deck of Pier at Fifty-
. North river. The action of the President in directing the Engineer-in-Chief to repair was

On the North river.

Pier at the foot of West Eighteenth street, North river, for a term of three years, commencing gust 1, 1889.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of of the lease, and no claim or demand that the premises or property are not in suitable and ble condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding, required or necessary to be done to or upon the premises ny part thereof, during the continuance of the term of the lease, shall be done by and at the st and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprive of wharfage or otherwise, resulting from or occasioned by any delay on account of or by reason e premises or any part thereof being occupied for or on account of any repairs, rebuilding or ging.

The up-set price of the parcel or premises exposed or offered for sale will be announced by the uctioneer at the time of sale.

The Department will do all dredging, whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, nd the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent. (25 per cent.) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent. (25 per cent.) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery Place.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting, to be liable to the Corporation of the City of New York for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms and conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to the privilege of occupying any shed upon the pier or bulkhead at the commencement of the term or that may thereafter be permitted or licensed by the Department and to the rights attached to such permission or license, but subject to the conditions thereof, such purchaser being engaged in the business of steam transportation and using and employing the same for the purpose of regularly receiving and discharging cargo thereat.

: less than two sureties, each to be a householder or freeholder in the State of New York, to ›ved by the Board of Docks, will be required under each lease to enter into a bond or obli- jointly and severally with the lessee, in the sum of double the annual rent, for the faithful ınce of all the covenants and conditions of the lease, the names and addresses of the sureties ›mitted at the time of sale.

h purchaser will be required to agree that he will, upon ten days' notice so to do, execute rith sufficient surety as aforesaid, the printed form of which may be seen and examined upon on to the Secretary at the office of the Department, Pier "A," Battery place.

person will be received as a lessee or surety, who is delinquent on any former lease from ıartment or the Corporation.

bid will be accepted from any person who is in arrears to this Department or the Corpora- on debt or contract, or who is a defaulter as surety or otherwise, upon any obligation to ›artment or the Corporation of the City of New York.

e auctioneer's fees ($25), on each lot or parcel must be paid by the purchasers thereof vely at the time of sale.

.ted New York, July 12, 1889.

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.

ıe communication from the Engineer-in-Chief recommending that the compensation of Peter nce and Gerald S. Griffin, Chainmen, be made and fixed at the rate of $15 per week of six was

n motion, ordered to be placed on file, and the following resolution adopted :

esolved, That the compensation of Peter C. Spence and Gerald S. Griffin, Chainmen, be and is fixed at the rate of $15 per week of six days, to take effect on and after 16 July, 1889.

he following were appointed :

Dock Builders.

Daniel McLeod.	Edward Brennan.
James Shandley.	Morris Kennedy, No. 2.
Morris Dowling.	Christopher Welsh.
John W. Keis.	Joseph De Temple, Jr.
William Carlson.	

Laborers.

William Hennessy.	Joseph Wolff.
James Bagley.	Jefferson McCormick.
James Koelen.	Alfred Hooper.
Michael Gleason.	Murtagh Lawler.
James Quigley.	Michael Griffin.

Stone Cutters.

Michael Doyle. William Gallagher.
John J. Grant. John McEvoy.

Driver.

David Tullock.

The following appointments were revoked :

William Duft, John Kennedy, Michael Lowery, John F. Rein, Eugene Murphy, Alfred Laborers, and Michael O'Grady, John McInerney, Wilbur Hoyt, Edward Patterson, Morris Dock Builders.

On motion, John Mullen was appointed Dock Builder, to take effect July 5, instant, ne of Stephen Sheevers, Laborer, changed to ad Christopher Sheevers, and the name of schilling, Dock Builder, changed to read Henry Schilling.

On motion, the Board adjourned.

G. KEMBLE, Secret

At a special meeting of the Board of Docks, held July 17, 1889.

Present—Commissioners Post, Matthews and Cram.

The Board met for the purpose of receiving estimates for dredging the slip between Piers, old and 42, North river, advertised to be opened this day at 1 o'clock P. M. A representative of the Comptroller was present.

One estimate was received from the Union Dredging Company with $80 in money; 20 cents cubic yard.

On motion, the Secretary was directed to transmit to the Comptroller the security deposit made the bidder and accompanying its estimate.

The following resolution was adopted:

Resolved, That the contract opened this day for dredging the slip between Pier, old 41 and old 42, North river, be and hereby is awarded to the Union Dredging Company, it being the bidder, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held July 18, 1889.

Present – Commissioners Post, Matthews and Cram.

The minutes of the meetings held July 11 and 12, 1889, were read and approved.

The communication from the Engineer-in-Chief, respecting the dredging on north side of Pier, old 39, in half slips adjoining Pier, new 40, and in the half slip adjoining south side of Pier, new North river, was,

On motion, laid on the table.

The application of the New York City and Northern Railroad Company for permission to erect platform on the bulkead west of Pier 40, East river, was,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Mayor's Secretary—Transmitting communications received from W. D. Bruns, Jr., John Stewart and Wm. Cull, for such attention as may be proper. The action of the President in reply thereto was approved.

From the Fire Department—Respecting the landing of vessels at the outer end of Pie river. The action of the President in replying thereto was approved.

From Department of Public Charities and Correction—Requesting repairs to the pie east side of Ward's Island. The action of the President in directing the Engineer in-Chie amine and report was approved.

From Counsel to the Corporation :

1st. Stating that legal proceedings have been instituted for the recovery of that portio water front on the Manhattan side of the Harlem river, between Third and Fourth avenues questing to be furnished with the approximate rental value of each parcel of the said prem the six years last past, in order that the measure of damages may be determined in connecti with. The action of the President in furnishing the desired information was approved.

2d. Submitting affidavits, notice of motion and restraining order in the suit of th States Government versus the Staten Island Rapid Transit Company, and the Mayor of th New York, and requesting any information in the possession of the Department relati statements made in the affidavits. The action of the President in replying thereto was app

3d. In reference to the advisability of instituting an action in behalf of the City against O'Brien, looking to the recovery of all possible damages resulting from his failure to repair East river. The President authorized to advise that the Department is in possession of s and will examine and advise him as to matter of damages, which has been referred to sioner Matthews.

From Ciancimino's Towing and Transportation Company—Requesting permission to floating-dump foot of Sixtieth street, East river. The Secretary directed to advise that application is denied, as the premises are required for wharfage purposes, and also for th that objection has been made by the Dock Protective Association of the Nineteenth Ward dents in that vicinity, to the locating of a dump thereat.

From Western Transit Company—Requesting the Board to set aside for their exclusive hundred feet on the north side of Pier 7, East river, next to the bulkhead, to be used as a their canal boats, and also for the right to erect thereon two derricks, and to use on the Pie house and two deck-houses. The Secretary directed to advise that their application is de the reason that there is no authority under the law authorizing the Board to grant their requ

From John Elsey—Requesting permission to erect an office building, about twelve by f on platform, south of Barclay Street Ferry Building. The Secretary directed to advise Mr. E his application is denied, for the reason that the Board have no authority under the law to g request.

From Central Railroad of New Jersey—Stating that the dredging ordered under the p between Piers 12 and 14, North river, will be commenced at once.

From New York Mutual Gas-light Company—Requesting permission to repair water- Twelfth street, East river. Permit granted, the work to be done under the direction and su of the Engineer-in-Chief of the Department.

vidence and Stonington Steamship Company—Requesting permission to drive five the end of Pier, new 36, North river, in place of those which are split and broken. he President in issuing a permit, the said piles to remain only during the pleasure of approved.

oken Ferry Company—Requesting the Board to allow them to grant permission to Telephone and Telegraph Company to construct and maintain a box for the eir submarine cables on the south side of ferry structure at Barclay street, North river. he President in issuing a permit, the work to be done under the direction and super- igineer-in-Chief, was approved.

:nwich Insurance Company—Stating that they do not own the cement sunk at One Twenty-third street, Harlem river.

Morgan Iron Works—Requesting permission to resheath and repair the Pier foot of East river. The action of Commissioner Cram in issuing a permit, the work to be direction and supervision of the Engineer-in-Chief, was approved.

olidated Gas Company—Requesting permission to dredge at Forty-first street and eet, North river, and Ninety-ninth street, East river. The action of Commissioner uing a permit, the work to be done under the direction and supervision of the Engi- vas approved.

Peirce—Offering to furnish 15,000 or 20,000 additional feet of granite at the same which he has a contract. The action of the President in directing the Engineer-in- ie and report was approved.

York City Ice Company—Requesting permission to extend platform for discharging venty-first and Twenty-second streets, North river, twenty seven feet. The width of be twelve feet six inches, and three feet six inches high. The action of the Presi-

From Charles H. Pendergast, Dock Master—Respecting the complaint of the Glen Co ufacturing Company in reference to bulkhead between Piers 52 and 53, East river. The Se directed to send the Glen Cove Manufacturing Company a copy of the Dock Master's report.

From George A. Dearborn and John J. Ryan, Dock Masters—Designating places in th where the Department of Public Works can discharge sand used in paving the street to the President.

From William J. Reilly, Dock Master—Reporting an accumulation of dirt on the bu ve iers, new 36 and 40, North river. The Department of Street Cleaning requested eads.

From Edward Abeel, Dock Master:

1st. Reporting that the bulkhead from Pier, old 36, to Pier, new 29, East river, is g ing down, and is unsafe.

wo holes in the bulkhead between Piers 43 and 44, East river. The E examine and repair, if neces y.

1 John J. Ryan, Dock Master—Reporting that the pavement at entrance to Pie t, North river, requires to be raised to protect the planking of the pie cted to examine and repai f necessary.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty:

2d. Reporting the amount of work done during the week ending 13th July, 1889.

3d. Reporting the service of notice on various parties to dredge at Thirty-ninth and streets, North river.

4th. Reporting repairs required to bulkhead at East Seventeenth Street Yard. The E in-Chief directed to repair, as recommended in his report.

5th. In reference to the erection of a fence on the bulkhead between One Hundred an teenth and One Hundred and Fifteenth streets, Harlem river. The Secretary directed to the occupants of the south half of the bulkhead to remove said fence within ten days, and removed the Engineer-in-Chief directed to remove with the force of the Department.

6th. Stating that William Fisher, Rigger, has resigned. The Secretary directed to d name from the roll.

7th. Reporting that on the 17th instant he had directed that Laborer Acting Watchman Keating be not again assigned to duty as Acting Watchman, recommending that his act approved.

On motion, his action was approved.

8th. Report on Secretary's Order No. 9098, that he had removed the old hulk of li front of bulkhead between Seventeenth and Eighteenth streets, East river, and disposed of t according to law, at a cost of $250.

9th. Report on Secretary's Order No. 9227, in relation to the application of T. R. Gruman, ermission to pierce the bulkhead in centre of Pier 58, East river, to put in five-inch iron waste-o connect with his molasses-house at No. 19 East street. Application denied, the Secretary ed to send Mr. Gruman a copy of the Engineer's report.

10th. Report on Secretary's Order No. 9229, respecting the report of Dock Master Charles B. d, for mooring-posts at the intersection of each street, from Seventy-fifth to Eightieth street, river.

11th. Report on Secretary's Order No. 9240, that it seems to him that Mr. Chester had better e his dumping-board from Fifty-eighth street and erect it at the foot of West Fifty-second , in accordance with the letter of the Secretary dated 20th June, 1889. The Secretary directed ify Mr. Chester to that effect.

12th. Report on Secretary's Order No. 9263, respecting the offer of John Peirce to furnish the rtment with 15,000 or 20,000 additional feet of granite at the same price as that for which he contract. The Engineer-in-Chief directed to prepare specifications and form of contract for 20,000 cubic feet of granite.

13th. Report on Secretary's Orders Nos. 8656 and 8844, that he had superintended repairing 3, North river.

14th. Report on Secretary's Order No. 8840, that he had repaired northerly half and superin-d repairing southerly half of Pier, old 34, North river.

15th. Report on Secretary's Order No. 8982, that he had repaired north side Pier A, North .

16th. Report on Secretary's Order No. 9013, that he had repaired approach to Pier at Eighty-street, East river.

17th. Report on Secretary's Order No. 9071, that he had directed and superintended repairing ement on bulkhead in front of and south of Pier 16, North river.

18th. Report on Secretary's Order No. 9168, that he had extended dumping-board on the north e of the dumping-pier foot of Forth-sixth street, East river.

19th. Report on Secretary's Order No. 9184, that he had directed and superintended dredging the bulkhead between One Hundred and Eleventh and One Hundred and Twelfth streets, and One Hundred and Eleventh street, Harlem river,

20th. Report on Secretary's Order No. 9201, that he had directed and superintended dredging ont of bulkhead between Piers, old 27 and 28, North river.

21st. Report on Secretary's Order No. 9213, that he had refastened one pile, etc., at pier foot of -sixth street, North river.

22d. Report on Secretary's Order No. 9215, that he had directed and superintended repairing orm, Pier 19, North river.

23d. Report on Secretary's Order No. 9234, that he had refastened one chock between fenders uth side of Pier, new 57, North river.

24th. Report on Secretary's Order No. 9235, that he had repaired sheathing on deck of Pier, 59, North river.

The Treasurer, Commisioner Matthews, reported that he had received the following est
or furnishing the Department with Portland cement, etc. :

500 Barrels Quick or slow setting Portland Cement.

Haebler & Co.	$2 30 per
Dickinson Bros. & King	2 38 "
Sinclair & Babson	2 55 "
James Brand	2 35 "
Marcial & Co	2 50 "

About 2,771 lbs. Cast-Iron, Wrought-Iron, and Steel Work.

Alexander Pollock	$
Gaskell, Greenlie & Co	
Henry B. Newhall & Co	

The action of the Treasurer in awarding the estimates for furnishing the same to Ha
Co. and Alexander Pollock respectively, they being the lowest bidders, was approved.

The report of the Engineer-in-Chief on Secretary's Order No. 9122, that he had prepare
of contract, etc., for repairing the crib-bulkhead between Piers, old 57 and 58, North river,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That the plans, specifications, and form of contract as prepared and submit
the Engineer-in-Chief for repairing the crib-bulkhead between Pier, old 57, near the foot of
street and Pier, old 58, near the foot of Bloomfield street, North river, be and they here
approved, subject to the approval of the Counsel to the Corporation as to form, and the Se
be and hereby is directed to have a sufficient number of blank forms of proposals printed and
advertisements, inviting estimates for doing said work, inserted in the papers designated by

The communication from the Engineer-in-Chief submitting form of contract, etc., for re
the bulkhead between Piers, old 36 and new 29, East river, was

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That the plans, specifications and form of contract as submitted by the Engin
Chief for repairing the crib-bulkhead between Piers, old 36 and new 29, near the foot of
Slip, East river, be and hereby are approved, subject to the approval of the Counsel to the Co
tion as to form, and the Secretary be and hereby is directed to have a sufficient number of
forms of proposals printed and proper advertisements, inviting estimates for doing the said
inserted in the papers designated by law.

The following preambles and resolutions were

On motion, adopted :

Whereas, By section 715 of chapter 410 of the Laws of 1882, the Board of the Departm
Docks of the City of New York is authorized to acquire for purchase in the name and
benefit of the Corporation of the City of New York, wharf property in said city, and all
terms, easements and privileges pertaining thereto, subject to the approval of the Commissio
the Sinking Fund, and agree with such owners upon a price for the same, and in case of fail
agree upon a price for the same, to initiate legal proceedings to acquire the same for the im
ment of the water-front of said city ;

And Whereas, This Department is desirous of acquiring, in the name and for the benefit of the oration of the City of New York, all right, title and interest in and to the land and land under in the said city being described as follows:

Bounded on the east by the westerly side or line of Thirteenth avenue, on the north by the erly side or line of West Twenty-seventh street, on the west by the North or Hudson river, and e south by the northerly side or line of West Twenty-sixth street, together with all wharfage s or other appurtenances of any kind whatsoever;

And Whereas, The estate of John M. Dodd and Alexander M. Ross, claim to be the owner of premises, and J. B. and J. M. Cornell are the lessees or the owners of the existing lease thereof.

Resolved, That this Board offers to purchase said premises and pay for a good and sufficient therefor, free from all encumbrances whatsoever, the sum of $100,000, subject to the approval e Commissioners of the Sinking Fund as provided for by law;

Resolved further, That copy of this resolution be served upon the executors of said e, and they be and hereby are requested within ten days from receipt thereof to notify Board in writing whether the said owners will sell their respective rights and interests as e-aid in the said premises to the Mayor, Aldermen and Commonalty of the City of New York the price above mentioned, and in the event that he shall fail to notify this Board of their ingness to so convey their respective rights and interests as aforesaid it shall be deemed that no e can be agreed upon for the said premises between the owners thereof and this Department.

Upon reading and filing the communication from George W. Plunkitt, dated July 10, 1889, agree to regulate, grade and fill in behind the stone wall at Fifty-first street, North river, for the sum of ; and the communication of Brown & Fleming of the same date, agreeing to do similar work the sum of $750; and the report of the Engineer-in-Chief of this Department on Secretary's er No. 9245, in relation thereto; to all of which reference is hereby made;

Resolved, That the proposition of the said George W. Plunkitt to do said work for $600 is eby accepted, and he be and hereby is authorized and required to excavate and place in rear of bulkhead wall all filled-in material, westerly of Twelfth avenue, above a grade of five feet e mean high-water mark, and to fill in the remainder of the basin up to the same grade; all a point about eighty-threet feet southerly of the south line, extended, of West Fiftieth street, to e southerly line of West Fifty-first street, North river, provided that all said filling shall be com- of clean ashes, earth, sand or stone; if of stone, no piece of stone shall be larger than sixteen s in its largest dimensions; and provided that all the said work, filling-in and excavating shall one as directed by the Engineer-in-Chief of this Department; and provided further, that the said ge W. Plunkitt shall accept the terms and conditions hereof within five days after the receipt of py of this resolution.

The Secretary reported that the pay-roll for the General Repairs and Construction force for the month ending July 15, 1889, amounting to $12,498.87, had been approved and audited and rded to the Finance Department for payment.

The following preamples and resolutions were adopted:

Whereas, By section 715 of chapter 410 of the Laws of 1882, the Board of the Department of s of the City of New York is authorized to acquire for purchase in the name and for the benefit

of the Corporation of the City of New York, wharf property in said City, and all rights, terms, easements and privileges pertaining thereto, subject to the approval of the Commissioners of the Sinking Fund, and agree with such owners upon a price for the same, and in case of failure to agree upon a price for the same, to initiate legal proceedings to acquire the same for the improvement of the water-front of said City;

And Whereas, This Department is desirous of acquiring, in the name and for the benefit of the Corporation of the City of New York, all right, title and interest in and to the land and land under water in the said City, being described as follows:

Beginning at a point in the northerly line of West Thirty-third street at its intersection with the westerly line of Twelfth avenue; thence running westerly along the northerly line of West Thirty-third street, extended, a distance of 219 feet 2½ inches, more or less, to the westerly line of the Thirteenth avenue, as the same was established by act of the Legislature in the year 1837; thence northerly along said westerly line of Thirteenth avenue a distance of 101 feet 4½ inches, more or less, to the centre line, extended, of the block between West Thirty-third street and West Thirty-fourth street; thence westerly along said centre line a distance of 241 feet 6¼ inches, more or less, to the westerly line of Twelfth avenue; thence southerly along said westerly line of Twelfth avenue a distance of 98 feet 9 inches; being and including all the right, title, property and interest of the New York Central and Hudson River Railroad Company in and to the land and land under water, and all appurtenances thereof, westerly of the westerly line of Twelfth avenue, covered by the grant from the City of New York to Henry R. Dunham and William Browning, dated July 26, 1838, and the grant from the City of New York to William Browning, dated December 16, 1852;

And Whereas, The New York Central and Hudson River Railroad Company claim to be the owners of said premises;

Resolved, That this Board offers to purchase said premises and pay for a good and sufficient title therefor, free from all encumbrances whatsoever, the sum of $7,200, subject to the approval of the Commissioners of the Sinking Fund, as provided for by law.

Resolved further, That a copy of this resolution be served upon the New York Central and Hudson River Railroad Company, and it be and hereby is requested within ten days from receipt thereof, to notify this Board, in writing, whether it will sell its rights and interests as aforesaid in the said premises to the Mayor, Aldermen and Commonalty of the City of New York for the price above mentioned; and in the event that it shall fail to notify this Board of its willingness to so convey its rights and interests as aforesaid, it shall be deemed that no price can be agreed upon for the said premises between the said Company and this Department.

The Auditing Committee presented an audit of thirty-one bills or claims, amounting to $51,478.60, which were approved and audited, and the Secretary directed to enter in full on the minutes, as follows:

Audit No.	Name.	Amount.
10854.	Jonn W. Flaherty, Estimate No. 2, Contract No. 293	$7,280 46
10855.	John Gillies, Estimate No. 1, Class 2, Contract No. 301	3,654 12
10856.	Eppinger & Russell, creosote and yellow pine	3,107 30

Name	Amount
Haebler & Co., cement	$1,185 00
Brown & Fleming, cobble stone	1,322 40
Alfred J. Murray, piles	12,[illegible] 00
John F. Baxter, services of steam pump, etc.	[illegible] 00
Daniel E. Donovan, broken stone	[illegible] 71
The Eckford Iron Works, windlasses	[illegible] 00
Joseph W. Duryee, spruce	[illegible] 47
Stephen Ransom, repairs tug "Manhattan"	300 54
James Brand, cement	1,200 00
John Loyd, eye bolts	78 40
V. Vierow, towing	[illegible] 00
H. A. Rogers, iron, etc.	421 50
Alfred J. Murray, piles	4,[illegible] 50
McNab & Harlin Manufacturing Company, pipe couplings	40 00
David Clark, docking and painting tug "Manhattan"	[illegible] 00
Fairbank & Co., testing iron	17 50
B. C. Valentine & Co., galvanized cases	40 50
Rand Drill Company, drill bits	2 50
The New York Coal Tar and Chemical Company, residuum oil	5 08
James S. Barrow & Co., shovels and watering pots	14 10
Robert M. Gilmour, cork life preservers	33 25
George Karr & Co., white oak	248 58
On Construction account	$30,713 60
Barth S. Cronin, Estimate No. 3 and Final Contract No. 200	$9,074 18
John Gillies, Estimate No. 1, Class 1, Contract No. 301	648 12
Alfred J. Murray, oak piles	812 32
Nicholson & Galloway, repairing roof Pier, new 24	380 00
E. W. McClave, spruce	108 29
M. Murray, services of horse and cart	38 00
On General Repairs account	$11,761 91

RECAPITULATION.

[illegible] or claims on Construction account	$30,713 60
" General Repairs account	11,761 91
[illegible] amounting to	$51,478 60

Respectfully submitted,

JAMES MATTHEWS, } Auditing
J. SERGEANT CRAM, } Committee.

[illegible] motion, The President was authorized to transmit said bills or claims, with requisitions [illegible] amounts, to the Finance Department, for payment.

Commissioner Matthews, submitted his report of receipts for the week 17, 1889, amounting to $39,855.67, which was received and ordered to be spread in full as follows :

		From Whom.	For What.	Amount.	Total.
		Oceanic Navigation Co.....	1 qrs. rent Piers, new 44 & 45, N. R	$12,250 00	
					$12,250 00
		. P. Huntington.....	" Pier, new 37, N. R.....	$17,500 00	
		"	Interest and costs	7,620 72	
		. Y., N. H R. R. Co....	1 qrs. rent pfm. bet. Piers 49 & 50, E. R.....	250 00	
		N. Y. S. Boat Co .	2½ mos. rent Pier, old 35, N. R.....	416 66	
					25,787 37
		Reilly.....	Wharfage, District No. 4.....	$384 46	
		.....	" 6.....	138 40	
		rady.....	" 8.....	203 81	
		rg n.	" 10...	193 35	
		.....	" 12.....	96 60	
		pson.....	" 1.....	136 40	
		ward Abeel..... ...	" 3.....	355 40	
"	16	Charles H. Pendergast.....	" 5.....	61 64	
"	16	Charles Hutchinson....	" 7.....	85 54	
"	16	Joseph B. Erwin.....	" 9.....	25 20	
"	16	John J. Martin.....	" 11.....	37 50	
"	16	McDonough, etc	1 qrs. rent pfm., 126th st , H R.....	100 00	
					1,818 30
				$39,855 67	$39,855 67

Respectfully submitted,

JAMES MATTHEWS, Treasur

On motion, the Board adjourned.

G. KEMBLE, Secreta

At an executive meeting of the Board of Docks, held July 19, 1889.

Present—Commissioners Post, Matthews and Cram.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated,

From New York Central Lighterage Company—Requesting permission to erect a sma building on the bulkhead, between Piers, new 40 and 41, North river. Application denied.

From Hon. Theodore W. Myers, Comptroller—Enclosing copy of communication from E. A. ikshank & Co., submitting proposition to sell to the City wharf property, foot of Vesey street, th river. Referred to the President.

From Charles E. Murtaugh, lessee—Requesting permission to maintain a temporary platform scale on the northerly side of Pier 56, East river. Permit granted, to remain during the will e Board.

From Engineer-in-Chief:

1st. Reporting death of Timothy Murphy, Dock Builder. The Secretary directed to drop his e from the roll.

2nd. Reporting repairs required to Pier, new 41, North river. The lessees directed to repair as mmended by the Engineer in Chief, and under his direction and supervision.

3rd. Reporting that Wm. Doyle, Laborer, has been laid off, and is unassigned to duty for ing been absent from all duty for three successive days, without being excused therefor.

On motion, said Laborer was discharged.

4th. Recommending discharge of John Clark, Dock Builder.

On motion, his recommendation was adopted and the said John Clark discharged.

5th. In reference to and recommending that Lucius C. Higgins and Joseph Thompson Laborers, sent to the Civil Service Board for examination for promotion to a clerkship.

On motion, his recommendation was adopted.

6th. In reference to and recommending that John S. Markham, Scowman, and John McSorley aborer, be promoted to the position of Foreman of Laborers.

On motion, his recommendation was adopted, the said promotion to take effect on and after gust 1, 1889.

7th. In reference to and recommending that Richard Williams, Laborer, be appointed Sounder John Choisnet, Laborer, be appointed a Boatman.

On motion his recommendation was adopted, the said appointments to take effect on and after ust 1, 1889.

8th. Respecting the position of James J. White, Chainman, and recommending that his salary ncreased.

On motion, his recommendation was adopted and his salary increased to $18 per week, to take t on and after August 1, 1889.

9th. Report on Secretary's Order No. 9102, that he had directed and superintended the reset- of two clumps of piles at ferry-rack, Barclay street, North river.

From Charles H. Pendergast, Dock Master—In the relation to the complaint of the Fire artment as to obstructions at Pier 48, East river.

From Ketterer & Company—Stating that they have no further use for berth on the north side Pier at West Thirteenth street, North river.

On motion, the permit issued September 16, 1887, was revoked, and the Dock Master directed collect wharfage thereat from and after July 20, 1889.

On motion, James King, Laborer, was promoted to the position of Boatman, at a compensation twenty-five cents per hour, to take effect on and after August 1, 1889.

The following resolution was,

On motion adopted.

Resolved, That the attention of the Hon. Theo. W. Myers, Comptroller, be called to the communications from this Department, dated April 25, and June 4, 1889, requesting the sale of 10,000 Dock Bonds, and that he be and hereby is informed that it is absolutely necessary for Department to have said amount placed to its credit at once in order to enable it to prosecute work.

The report of the Engineer-in-Chief on Secretary's Order No. 9034, submitting form of contract, etc., for repairing crib-bulkhead, between Seventeenth and Eighteenth streets, East river, was

On motion, ordered to be placed on file and the following resolution adopted :

Resolved, That the plans, specifications and form of contract, as prepared and submitted by the Engineer-in-Chief, for repairing the crib-bulkhead on the easterly side of Avenue C, between Seventeenth and Eighteenth streets, East river, and also for dredging thereat be and they hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed, and proper advertisements inviting estimates for doing the said work inserted in the papers designated by law.

The following were appointed :

Dock Builders.

Duncan McIsaacs, Edward F. Hoffman,
John Norbeck, Frank McDonald,
Daniel Lyons.

Laborers.

Anthony Paul, John Kennedy.

Stone Cutters.

William Owens, John Palmer.

Mason.

W. H. Flaherty.

On motion, the name of James Koelen, Laborer, was changed to read James Keon.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

a meeting of the Board of Docks, held July 25, 1889.

:sent—Commissioners Post, Matthews and Cram.

e minutes of the meetings held July 17, 18 and 19, 1889, were read and approved.

e following communications were,

motion, laid on the table to await action as stated, to wit :

om Western Transit Company—Requesting a permit for two derricks, one tally-house and k boxes, on Pier, new 6, East river.

om George A. Dearborn, Dock Master—Respecting the amount of wharfage due from John r berth at Pier foot of West Forty-sixth street, North river.

om Platt & Bowers, attorneys Bradish Johnson—Respecting the resolution adopted June 6, uthorizing the construction of a bulkhead-wall from Forty-seventh to Forty-ninth streets, iver, and requesting permission to fill-in and build a temporary bulkhead thereat.

om Engineer-in-Chief—Respecting the dredging ordered under platforms between Piers, old t and 12 and 14, North river.

e following communications were received, read and,

a motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

rom Department of Public Works—Stating that repairs will be made to the sewer outlet foot t Thirty-ninth street, North river.

rom Department of Public Charities and Correction :

t. Requesting dredging in front of the bulkhead between Twenty-sixth and Twenty-seventh . East river. The President authorized to advise that the Department are about to proceed e improvement of the water-front thereat, and when completed will remedy the evil ined of.

. Requesting repairs at bulkhead foot of Fifty-second street, East river. Referred to the er-in-Chief to examine and report.

om Health Department :

. Reference to condition of the slip between Piers 4 and 5, East river. The action of the nt, in directing the Engineer-in-Chief to examine and report, was approved.

. Respecting the condition of the water-front at Ninety-fifth street, East river. The action Secretary in replying thereto was approved.

om Counsel to the Corporation—Transmitting copy of order dissolving the injunction relating platform between Piers, old 23 and 24, North river.

rom Comptroller of the City—Inclosing summons and complaint in the suit of Frederic against the Mayor, etc., for $5,711.78, and requesting any information the Department may possession of in relation to said claim. Referred to the President.

om rge W. Plunkitt—Accepting the terms and conditions of resolution adopted July 18th lant, in relation to regulating, grading, etc., at West Fifty-first street, North river.

From Standard Gas-light Company—Requesting permission to run a line of six-inch pipe south end of dock at foot of East One Hundred and Fifteenth street, for the purpose of sting tide-water from well now in construction into the East river, said permit to extend for a d not exceeding two months. The action of the President in issuing a permit as requested, bulkhead thereat not to be cut away, and the work to be done under the direction and super- n of the Engineer-in-Chief of this Department, was approved.

From John M. Bowers, attorney—Requesting to be informed as to the condition of and repair ired to Pier, old 27, North river. The Secretary directed to advise that this Department will ish a detailed account of the repairs required to said Pier, at his expense if desired.

From William Kramer—Requesting permission to build a bridge from the junction of bulkhead ne Hundred and Fifty-fifth street, North river, to the bath-house to be located in the North , between One Hundred and Fifty-fifth and One Hundred and Fifty-sixth streets. The action ne President, in directing the Engineer-in-Chief to examine and report, was approved.

From West Shore Railroad Company—Requesting permission to lay an additional track on Pier, of Thirty-sixth street, North river. The action of the President, in directing the Engineer-in- ief to examine and report, was approved.

From William D. Bruns, Jr.—In relation to proposed bulkhead foot of Ninety-sixth street, North ver. Referred to the Engineer-in-Chief.

From Warren Ray and others interested in sailing vessels—Respecting the shedding of piers.

From New York, Lake Erie and Western Railroad Company—Requesting permission to repair bulkhead between Piers, new 20 and 21, North river, and in front of Chambers street ferry building. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From White Star Line—Requesting the Department to repave, at their expense, the space in front of Piers, new 45 and 46, North river. The action of the President, in directing the Engineer-in-Chief to examine and report, was approved.

From W. S. Barrett & Co.—Reporting sinking of scow "Ledford" at bulkhead foot of Thirtieth street, East river. The action of the Secretary in notifying the owner of said scow to dredge thereat after the scow has been removed was approved.

From John Dwight & Co.—Requesting an extension of time to remove fence on the bulkhead between One Hundred and Fourteenth and One Hundred and Fifteenth streets, Harlem river.

On motion, the time was extended ten days.

From White Star Line—Requesting a modification in the specifications for dredging at Piers new 44 and 45, North River. Referred to the Engineer-in-Chief.

From Anderson & Howland—Requesting copy of map showing water grants along the river-front of the city. Referred to the Treasurer with power.

From W. J. Duffy—Respecting the bath occupied by Peter Hunt, at One Hundred and Fifty-h street, North River. Referred to Commissioner Cram, with power.

From David W. Bogert, Dock Master—Reporting hole in bulkhead south of Pier, old 35, North er. The action of the President, in directing the Engineer-in-Chief to examine and repair, if necessary, was approved.

From Charles H. Pendergast, Dock Master -Reporting that injury received while in the disarge of his duties on Friday, July 19th instant, will prevent him from attending to his district for day or two. The action of the President, in directing Dock Master Abeel to cover said district, was proved.

From Charles B. Husted, Dock Master—Reporting the amount of wharfage due on brick stored the bulkhead, between Seventy-seventh and Seventy-eighth streets, North river.

From John J. Martin, Dock Master :

1st. Reporting schooner "Julia Emily," sunk in the Harlem river, near Green Wright's dock. he Dock Master directed to notify the owner or owners to remove.

2d. In relation to collecting wharfage from vessels landing material for the Department.

From Engineer-in-Chief :

1st. Reporting the assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending July 20, 1889.

3d. Reporting that on the 19th and 23d instant he had directed that Laborers, Acting Watchmen, Patrick Mahoney, Thomas Murphy and Patrick Broderick be not again assigned to duty as Acting Watchmen, and recommending that his action be approved.

On motion, his action was approved.

4th. Reporting that on the 19th instant he had served a notice upon Stephen A. Walker, representative of the owners in the matter of acquiring by this Department water front between Twenty-ninth and Twenty-seventh streets, North river.

5th. Reporting that the alleged owners are dredging under the platform between Piers 8 and North river.

6th. Recommending construction of a diver's scow in addition to the two already belonging the Department. The Engineer in-Chief directed to construct said scow at a cost not to exceed 75.

7th. Reporting non-commencement of dredging in the slip between Thirty-third and Thirty-rth streets, North river. The Secretary directed to call Mr. Toucey's attention to the dredging lered thereat.

8th. Report on Secretary's Order No. 9236, transmitting map of the water-front in the Annexed strict referred to in communication from the Comptroller, dated July 8, 1889. The action of the esident, in transmitting said map and a copy of the water-grant in connection therewith, to e Comptroller, was approved.

rt on S cretary's Order No. 9239, that he took formal possession of Pier 55, Ea
Ju.y .6th instant, and that the Dock Master of the district having assured him that h
made arrangements with the late lessee for the collection of wharfage.

10th. Report on Secretary's Order No. 9265, in reference to the bulkhead between Piers 43 an
ast river, and recommending that the Department of Public Works be requested to repair the
le thereat. The action of the President, in requesting the Commissioner of Public Works to
said manhole, was approved.

11th. Report on Secretary's Order No. 9275, in reference to the application of William Kram
ermission to make connection with bath-house to be located between One Hundred and Fifty
and One Hundred and Fifty-sixth streets, North river. The action of the President, in advising
Kramer that a permit for a bath-house must be obtained and a more distinct application ma
e his application can receive consideration, was approved.

12th. Report on Secretary's Order No. 9277, submitting form of reply to be sent to William
uns, Jr., in reply to his communication of the 19th instant, respecting proposed bulkhead be
ty-sixth street, North river. The action of the Secretary, in transmitting said reply, w
oved.

13th. Report on Secretary's Order No. 9173, that he had superintended moving engine-hous
shafting from bulkhead north of Gansevoort str t, and locating same on bulkhead betwe
enty-first and Twenty-second streets, North river.

14th. Report on Secretary's Order No. 9257, that he had repaired deck of Pier at Twenty-
eighth street, East river.

Report on Secretary's Orders Nos. 9242 and 9262, that he had directed and superintended
extending platform and covering engine between Twenty-first and Twenty-second streets, North
river.

15th. Report on Secretary's Order No. 9248, that the floating timber in the slip foot of Twenty-
sixth street, East river, was removed by unknown parties.

16th. Report on Secretary's Order No. 9220, that he had placed a sign on outer end of Pier 4
East river.

17th. Report on Secretary's Order No. 4686, that he had superintended and directed the
erection of a crib-bulkhead at Kingsbridge, north of Spuyten Duyvil Creek.

18th. Report on Secretary's Order No. 8954, that he had directed and superintended repair
ing Pier 11, East river.

19th. Report on Secretary's Order No. 8922, that he had directed and superintended dredging
in the half slip adjoining south side of Pier, new 41, North river.

20th. Report on Secretary's Orders Nos. 9001 and 9100, that he had made requisition for
dredging in front of the bulkhead foot of Sixtieth street, and north of Pier, foot of Sixty-se
street, East river, and supervised the work thereat.

. Report on Secretary's Order No. 9232, that he had superintended replacing piles and ; backing-log at end of Pier, old 24, foot of Barclay street, North river.

. Report on Secretary's Order No. 8720, that he had repaired Pier, new 41, North river.

. motion, the following preamble and resolution were adopted :

hereas, On the 12th instant, this Department addressed a communication to Mr. William . President of the Dry Dock, East Broadway and Battery Railroad Company, of which com- ation the following is a copy :

"CITY OF NEW YORK—DEPARTMENT OF DOCKS,
PIER A, NORTH RIVER, BATTERY PLACE,
NEW YORK, July 12, 1889.

. WILLIAM WHITE, *President, etc.* :

"DEAR SIR—On the 19th of June last, one of our Assistant Surveyors had occasion to go from Grand Street Ferry, East river, to the Fourteenth Street Ferry, North river, over your line, mpanied by a party of four men with transit, level and level rod, in the prosecution of the work of this Department.

"The driver, claiming to act under instructions from your Company, refused to allow them to with the instruments.

"A few days later, the Superintendent of your line was conferred with, and he stated that the had obeyed orders and was perfectly right.

"He assigned as a reason for the action of your Company in the matter, that it was responsible y damages the instruments might receive while our men were riding on the cars.

"It will be quite embarrassing as well as expensive to this Department if our men are not per- to ride with those instruments in the prosecution of the work of this Department.

"Be kind enough to advise this Department whether or not the rule of the Company cannot be ed or modified in that respect, and oblige,

"Very respectfully,

"JAMES MATTHEWS, Commissioner.'

And Whereas, on the 19th instant, this Department received a communication from the Presi- of the Dry Dock, East Broadway and Battery Railroad Company in answer thereto, dated 5, 1889, of which last communication the following is a copy :

"DRY DOCK, EAST BROADWAY AND BATTERY R. R. CO.,
No. 605 GRAND STREET,
NEW YORK, July 15, 1889.

JAMES MATTHEWS, *Commissioner, etc.* :

DEAR SIR—Your favor of 12th received. I find on inquiry that the mounted transit required tention of one man to hold it on the platform, and consequently it was a risk to carry him and e the responsibility of accident to him and the instrument, which, as carriers of passengers, we t bound to assume.

"Please exchange places with us and look at the matter from our standpoint.

"We are always desirous to accommodate everyone and see that passengers are politely treated, but we cannot run other than ordinary risks.

"Yours, very respectfully,

"W. WHITE, President."

And Whereas, This Department on the 18th instant, addressed a communication to Mr. William White, President of the Dry Dock, East Broadway and Battery Railroad Company, in which communication the following is a copy:

"CITY OF NEW YORK—DEPARTMENT OF DOCKS,
PIER A, NORTH RIVER, BATTERY PLACE,
NEW YORK, July 18, 1889.

"Mr. WILLIAM WHITE, *President, Dry Dock, East Broadway and Battery Railroad Company*, No. 605 Grand street, City:

"SIR—Your letter of the 15th instant, in relation to the carriage of surveying instruments over our line, is received.

"It is not the desire of this Department to impose any unusual obligation or liability on your company, and therefore this Department will enter into a stipulation with your company not to hold it accountable for any loss, injury or destruction of the instruments referred to, when in charge of our men in passing over your line.

"Be kind enough to advise me whether such an arrangement will be entertained by your company, and oblige,

"Yours, very respectfully,

"JAMES MATTHEWS, Commissioner."

And Whereas, This Department received a communication from the said company, in answer to the preceding communication, dated 22d instant, of which communication the following is a copy:

"DRY DOCK, EAST BROADWAY & BATTERY R. R. CO.,
NO. 605 GRAND STREET,
NEW YORK, July 22, 1889.

"JAMES MATTHEWS, Esq., *Commissioner*:

"DEAR SIR—I am authorized to say, if your Department will send to us the stipulation to which you refer in your letter of July 18, we will revoke the order relating to the carriage of your instruments on our cars.

"Yours truly,

"E. T. LANDON, Auditor."

Now, therefore, Resolved, That this Department hereby stipulates and agrees, that it will not nor will this Board, in any form or manner, charge or hold said railroad company, for, on account of any loss, injury or destruction of, in or to, any transit, level, level-rod, or other surveying or engineering instrument, carried or transported upon any car of the said railroad company, by person or persons in the employ of this Department.

ommunication from the Comptroller of the City in reference to the substitution of Horace nd John F. Baxter, in place of James W. Smith and Wilbur F. Smith, as sureties to the esti- the Union Dredging Company for dredging the slip between Piers, old 41 and 42, North as,

motion, ordered to be placed on file and the following resolution adopted :

solved, That permission be and hereby is granted to the substitution of Horace Theall and . Baxter, in place of James W. Smith and Wilbur F. Smith, as sureties to the estimate of the Dredging Company for dredging the slip between Piers, old 41 and 42, North river, under act No. 305.

he following resolution was unanimously adopted by the affirmative votes of Commissioners Matthews and Cram :

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the removal of platform between Piers, old 23 and old 24, North river, and of all structures thereon ; and that work hereby ordered be performed otherwise than by contract, and that it be done by the of the Department by day's work, as provided by section 714 of the New York City Consoli- Act of 1882, and that all the materials, tools, etc., necessary for the same, not now contracted which may not hereafter be contracted for, be purchased by the Treasurer otherwise than tract.

Upon reading and filing the communication from James Shea, attorney for Daniel Shea, of Pier, old 56, North river, dated July 19, 1889, requesting permission to transfer the lease Pier to the Lehigh Valley Railroad Company, and inclosing consent of the sureties thereto, communication from the Lehigh Valley Railroad Company, dated 19th July, 1889, stating had negotiated with the lessee of the said Pier, old 56, North river, for the transfer of said and requesting the Department to authorize the said transfer, and accept the Lehigh Valley Company as tenants for the unexpired term of said lease, and agreeing to accept all the ons of the original lease made to Daniel Shea ; to all of which reference is hereby made ;

Resolved, That license and consent be and hereby is granted to Daniel Shea, lessee of Pier, 6, North river, to transfer to the Lehigh Valley Railroad Company so much of the wharfage d by a certain lease dated 1st day of May, 1888, as may accrue at the said pier ; provided e said lessee, Daniel Shea, and the sureties to the said lease, shall execute and file an agree- n writing with this Board, that their obligations under the provisions thereof shall not in any er be affected or impaired by reason of said license and consent to the said subletting.

The following preambles and resolutions on motion were adopted :

Whereas, By section 715, of chapter 410 of the Laws of 1882, the Board of the Department of s of the City of New York is authorized to acquire for purchase in the name and for the t of the Corporation of the City of New York, wharf property in said city, and all rights, , easements, and privileges pertaining thereto, subject to the approval of the Commissioners of inking Fund, and agree with such owners upon a price for the same, and in case of failure to

ee upon a price for the same to initiate legal proceedings to acquire the same for th
nent of the water front of said city ;

And Whereas, This Department is desirous of acquiring, in the name and for the
Corporation of the City of New York all right title and interest in and to the land
r water in the said city between Forty-seventh and Forty-eighth, and Forty-eighth
streets, North river, west of the Twelfth avenue ;

And Whereas, Bradish Johnson claims to be the owner of said premises ;

d, That this Board offers to purchase said premises and pay for a good and
herefor, free from all incumbrances whatsoever, the sum of $150 per linear foot, sub
of the Commissioners of the Sinking Fund, as provided for by law ;

Resolved further, That a copy of this resolution be served upon said Bradish Johns
d hereby is requested within ten days from receipt thereof, to notify this Board,
sell his rights and interests as aforesaid in the said premises to
d Commonalty of the City of New York, for the price above mentioned ;
fail to notify this Board of his willingness to so convey his rights and
deemed that no price can be agreed upon for the said premises betwe
his Department.

Commissioner Cram moved that the Department proceed with the construction of a
foot of West Fifty-sixth street, North river, which was,

On motion, laid on the table until the next regular meeting.

On motion, the Treasurer was authorized to receive estimates for filling-in behind the
from Fifty-seventh to Fifty-eighth streets, North river.

The following resolution was adopted :

Resolved, That D. C. Newell be and is hereby ordered to repair, in a manner suitable
and occupation, all of the bulkhead between Eighteenth and Nineteenth and Ninete
Twentieth streets, North river. The work to be subject to the supervision of the Enginee
of this Department ; all previous orders and resolutions of this Board in relation to
above-mentioned premises be and they are hereby revoked.

The Treasurer, Commissioner Matthews, reported that he had received the following
for furnishing the Department with coal, sand, cement and white oak :

About 120 *Gross Tons Egg Coal on Tug or Scow.*

David Duncan & Son	$3 9
Ward & Olyphant	4 0

About 5 *Tons Nut, Egg or Stove Coal at Offices.*

David Duncan & Son	$4 9
Ward & Olyphant	5 0

350 Cubic Yards of Sand.

Fleming	85 cents per cubic yard.
›uker	90 " "

500 Barrels of Portland Cement.

Co	$2 31½ per barrel.
nd	2 32 "
Bros. & King	2 38 "
Co	2 40 "
Babson	2 55 "
er	2 55 "

20 Pieces White Oak.

& Hopkins	$60 per thousand feet B. M.
e	No bid.

ction of Commissioner Matthews in awarding the estimates for furnishing the same to 'leming, David Duncan & Son, Haibler & Co., and Vanderbilt & Hopkins, respectively, the lowest bidders, was approved.

'reasurer, Commissioner Matthews, submitted his report of receipts for the week ending 889, amounting to $1,787.92, which was received and ordered to be spread in full on ›, as follows:

From Whom.	For What.	Amount.	Total.	Date Deposited.
				1889.
illiam J. Reilly	Wharfage, District No. 4	$247 26		
hn J. Ryan	" 6	460 09		
J. Brady	" 8	141 80		
›orge A. Dearborn	" 10	117 37		
ıarles B. Husted	" 12	101 73		
ıarles H. Thompson	" 1	72 36		
lward Abeel	" 3	444 70		
ıarles H. Pendergast	" 5	54 52		
ıarles Hutchinson	" 7	71 52		
›eph B. Erwin	" 9	42 00		
hn J. Martin	" 11	36 57		
			$1,787 92	July 23
		$1,787 92	$1,787 92	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

otion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held July 26, 1889.

Present—Commissioners Post, Matthews and Cram.

The communication from Charles H. Thompson, Dock Master, requesting an assistant was,

On motion, laid on the table.

The communication from Platt & Bowers, attorneys, requesting a hearing on the application of the Mutual Benefit Ice Company for permission to occupy the bulkhead between Little West Twelfth and Bloomfield streets, North river, and also on the application of Bradish Johnson for permission to erect a temporary bulkhead, etc., between Forty-seventh and Forty-ninth streets, North river, was,

On motion, laid on the table, and the Secretary directed to request them to appear before the Board on Thursday, August 1, 1889, at 11 A. M.

The communication from Simon Stevens, dated July 25, 1889, respecting the purchase by the City of certain bulkhead and wharf property between Piers, old 23 and 24, North river, seventy-five feet next north of Harrison street, North river, and between Beach and Hubert streets, North river.

On motion, laid on the table.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Approving form of contract for dredging at Piers, new 44, 45 and 46, North river, under Contract No. 307.

From New York Central and Hudson River Railroad Company—Acknowledging receipt of communication dated 18th instant, offering to purchase certain land between Thirty-third and Thirty-fourth streets, North river, and requesting that further action in the matter be suspended until the return of President Depew, who is expected home about the middle of September next.

On motion, further action was suspended thereon as requested.

From Simon Stevens—Stating that his clients are willing to renew their contracts with the Department for the sale of Piers 12, 13 and 14, East river, made November 10 and 17, 1886, on the precise terms and conditions therein specified.

On motion, said offer was declined.

From P. J. Brady, Dock Master—Reporting repairs required to bulkhead platform at Twenty-fourth street, North river.

The Engineer-in-Chief directed to examine and repair, if necessary.

The following preambles and resolutions were, on motion, adopted:

Whereas, By section 715 of chapter 410 of the Laws of 1882, the Board of the Department Docks of the City of New York is authorized to acquire for purchase in the name and for t

it of the Corporation of the City of New York, wharf property in said city, and all rights, , easements and privileges pertaining thereto, subject to the approval of the Commissioners of inking Fund, and agree with such owners upon a price for the same, and in case or failure to upon a price for the same, to initiate legal proceedings to acquire the same for the improve- of the water-front of said city ; and

Whereas, This Department is desirous of acquiring, in the name and for the benefit of the Cor- ion of the City of New York, all right, title and interest in and to the bulkhead rights of ty-five feet of bulkhead on North river, next north of Harrison street ; and

Whereas, S. Charles Welsh, executor, etc., claims to be the owner of said premises ;

Resolved, That this Board offers to purchase said premises, and pay for a good and sufficient therefor, free from all incumbrances whatsoever, the sum of $150 per linear foot, subject to the oval of the Commissioners of the Sinking Fund, as provided for by law :

Resolved further, that a copy of this resolution be served upon Simon Stevens, attorney for said arles Welsh, executor, etc., and he be and hereby is requested within ten days from receipt of, to notify this Board, in writing, whether the said owner will sell his respective rights and sts as aforesaid in the said premises to the Mayor, Aldermen and Commonalty of the City of York for the price above mentioned ; and in the event that he shall fail to notify this Board of illingness to so convey his respective rights and interests as aforesaid, it shall be deemed that ice can be agreed upon for the said premises between the owner thereof and this Department.

The following were appointed :

Laborers.

William Lowrie.	Edward Lynch.
Edward Kelly.	William Witte.
James Clare.	Hugh McGarry.
Francis Farney.	H. R. McCready.

Dock Builders.

Edward Madison.	John H. Link.

Stone-cutter.

John Moran.

Foreman of Laborers.

Edward Kelly.

Michael McAndrews, Ship Carpenter, was discharged.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held July 26, 1889.

Present—Commissioners Matthews and Cram.

Absent—The President, Commissioner Post.

Commissioner Cram took the chair.

The Board met for the purpose of receiving estimates for dredging at the bulkhead betwe rry street and West Eleventh street, North river, advertised to be opened this day, at 1 o'clock.

A representative of the Comptroller was present.

One estimate was received, as follows :

From Union Dredging Company, with $7.50 in cash, twenty cents per cubic yard.

n motion, the Secretary was directed to transmit to the Comptroller the security deposit mad bidder and accompanying its estimate.

llowing resolution was adopted :

solved, That the contract opened this day for dredging at the bulkhead, between Perry and West Eleventh street, North river, be and hereby is awarded to the Union Dredging Com r, it being the only bidder, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held August 1, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held July 25 and 26, 1889, were read and approved.

The communications from the Engineer-in-Chief, reporting non-commencement of dredging in alf slips adjoining each side of Pier at West Thirty-ninth street, North river, and in front of bulkead one hundred feet north of said west Thirty-ninth street, and in half slip adjoining north side of ier, new 40, North river, were,

On motion, laid on the table.

The communication from the Engineer-in-Chief, recommending the construction of a new pile-driver was,

On motion, laid on the table until the next meeting.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation:

1st. Transmitting renewals of leases to the Old Dominion Steamship Company, of Pier, new 26, North river, dated May 11, 1881, and the bulkhead extending from a point one hundred and twenty-five feet southerly from the southerly side of Pier, new 26, to the southerly side of Pier, new 27, North river, dated February 1, 1889, for the term of ten years, from May 1, 1891. On motion, the officers of the Board were authorized to execute said leases.

2d. In relation to the intention and meaning of chapter 509, Laws of 1889, respecting the erection of sheds over piers on the East river.

From Comptroller of the City—Approving sureties on the contract of the Union Dredging Company, for dredging between Piers, old 41 and 42, North river, under contract No. 307.

From New York City Civil Service Board—Submitting eligible list of steam engineer. Referred to the Engineer-in-Chief to examine and report.

From George H. Shaffer, President Wholesale Oyster Dealers' Association Reporting the dangerous condition of a small portion of the bulkhead south of West Eleventh street, North river. Referred to the Engineer-in-Chief to examine and report.

From William Astor—Requesting permission to construct crib-bulkheads and fill in the lands adjacent thereto on the easterly side of the Harlem river, near One Hundred and Fiftieth street, in accordance with the plans, drawings, contract and specifications annexed. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From J. J. Astor—Requesting permission to construct crib-bulkhead, and fill in lands adjacent hereto on the Harlem river, near Cromwell's creek, in accordance with the plans, drawings, con-

and specifications annexed. The action of the President in directing the Engineer-in-
mine and report was approved.

From Peter H. Hunt—Requesting a permit for the use of the premises and water-from
therly side of wharf at the foot of One Hundred and Fifty-fifth street, North river. Th
he President and Commissioner Cram in issuing a permit was approved.

From Daniel Shea, lessee Pier, old 56, North river, and the sureties on said lease—A
t their obligations will not be affected or impaired by reason of the consent and sub-letting
ier to the Lehigh Valley Railroad Company. The Secretary directed to file with the lease

From Lehigh Valley Railroad Company—Requesting permission to repair Pier, old 56
ver. The action of the President in issuing a permit, the work to be done under the
l supervision of the Engineer-in-Chief, was approved.

From New England Terminal Company—Requesting permission to shed Pier, old 45, a
w 36, East river, in accordance with the plans submitted. The action of the President in
Engineer-in-Chief to examine and report was approved.

From William Kramer—Requesting permission to erect bath-houses in front of property
rth river, between One Hundred and Fifty-fifth and One Hundred and Fifty-sixth
to make connection with same by bridge from centre of bulkhead, as shown on
mitted. The action of the President in directing the Engineer-in-Chief to examine an
as approved.

From Stephen A. Walker—In reference to the purchase of wharf property between
sixth and Twenty-seventh streets, North river, and giving the names of the executors of the re
estates. The action of Commissioner Cram in transmitting to the executors of the estates a cop
resolution adopted by the Board, 18 July, 1889, for the purchase of the wharf property
was approved.

From Dry Dock, East Broadway and Battery Railroad Company—Stating that emplo
the Department carrying surveying instruments will be allowed to ride on the cars of their co
The Secretary directed to notify the Engineer-in-Chief.

From Norwich and New York Transportation Company—Requesting permission to dri
or fifty spring-piles at Pier, old 40, North river, to replace old and broken ones. The a
Commissioner Cram in issuing a permit, the work to be done under the direction and supers
the Engineer-in-Chief, was approved.

From New York Central and Hudson River Railroad Company—Requesting permi
repair bulkhead between Sixtieth and Sixty-fourth streets, North river, as shown on plan,
accordance with the specifications submitted. The action of the President in directing the En
in-Chief to examine and report was approved.

From Simon B. Hess—Stating that the spikes in the Pier foot of Thirty-seventh stree
river, being exposed in some cases one inch, makes it dangerous for teams doing business
Pier. The action of the President in directing the Engineer-in-Chief to examine and repo
approved.

From George De Forest Lord, one of the executors of the estate of Alexander M. Ross—
ecting the offer of the Department to purchase water-front on the Hudson river, between
nty-sixth and Twenty seventh streets, and requesting that the whole matter be delayed until
' in October.

On motion, the time was extended as requested, by the affirmative votes of Commissioners Post
Matthews. Commissioner Cram voting in the negative.

From White Star Line—Requesting permission to move the railway track on the street outside
ier, new 45, North river, northerly about two feet to conform with the new tracks on pier.
action of the President in issuing a permit on condition that the pavement is replaced properly
satisfactorily to the Department or that the said White Star Line pay the Department for laying
pavement was approved.

From Ciancimino's Towing and Transportation Company :

1st. Requesting permission to make the necessary repairs and alterations to dock foot of East
ieth street, for the purpose of establishing a stationary dumping-board at that place.

2d. Requesting permission to drive the necessary piles in order to moor a floating dumping-
d between Fifty-ninth and Sixtieth streets, East river. Referred to the Engineer-in-Chief to
mine and report.

From T. C. Lyman & Co. -Requesting permission to repair dock between Forty-ninth and
ieth streets, North river. Referred to the Engineer-in-Chief to examine and report.

From John J. Martin, Dock Master :

1st. Reporting that the owners of the schooner "Julia Emily" have removed her from the foot
ncoln avenue, Harlem river.

2d. Stating that Superintendent Jones of Ward's Island, and Captain Grace of the "Refuge,"
h lands at East One Hundred and Twentieth street, Harlem river, have no objection to Captain
street landing at the foot of said street. Permit granted to Captain Longstreet to land thereat
g the will of the Board.

3d. Reporting a dangerous hole in the bulkhead foot of East One Hundred and Seventh
t. The action of the President in directing the Engineer-in-Chief to examine and report
approved.

From David W. Bogert, Dock Master—Desiring to be informed as to the rights of the New
Steam Company on the south side of Pier, old 23, North river. The Dock Master directed to
ect wharfage thereat.

From Charles Hutchinson, Dock Master -Reporting depressions in pavement at bulkhead foot
Forty-third street, East river. The action of the President in directing the Engineer-in-Chief to
mine and report was approved.

From Edward Abeel, Dock Master -Reporting that the fastenings to one of the oak piles at the
er corner of Pier 44, East river is broken. The Engineer-in-Chief directed to examine and repair,
necessary.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending July 27, 1889.

3d. Reporting service of notices for purchase of property between Forty-seventh and Forty-h streets, North river, and to dredge between Thirty-third and Thirty-fourth streets, North er.

4th. Reporting that the girders on Pier "A," North river, require cleaning and painting. The gineer-in-Chief directed to do said work, as recommended in his report.

5th. Reporting that he had directed that Laborers Acting Watchmen Benjamin R. MacLauren, nd Edward O. Halloran be not again assigned to duty as Acting Watchmen, and had also directed t Laborers Acting Watchmen John Mooney and James Devlin be not again assigned to duty as ting Watchmen for ten days, and recommending that his action be approved.

On motion, his action was approved.

6th. In reference to and recommending that the owners of sixteen feet of the bulkhead between s, old 36 and new 29, East river, be directed to fence it off and make the necessary repairs at e, or agree to pay the Department a pro rata proportion of the contract price and cost of pairing the whole of the bulkhead between said piers. The action of Commissioner Cram in ying Mr. Penniman, as recommended by the Engineer-in-Chief, was approved.

7th. Reporting that the inner about two hundred and fifty feet in length of Pier, new 6, East river, including its temporary approach, is now open and ready for use, and stating that in his opinion the use of the inner end will not interfere with the progress of the work.

The Dock Master directed to collect wharfage from all vessels using the inner two hundred and fifty feet of said pier.

8th. In reference to the condition of the bulkhead, twenty feet in length, along East street, westerly of the west line of Cherry street extended, and recommending that if practicable an agreement be made with Mr. Keteltas, the alleged owner, to pay a proportionate amount of the cost of repairs to the bulkhead, and that the repairs for his bulkhead in such case be included in the contract for repairing the Department's bulkhead thereat, or else that he be directed to repair at the same time that the Department's bulkhead is repaired.

On motion, the recommendation of the Engineer-in-Chief was adopted, and the Secretary directed to send Mr. Keteltas a copy of said report.

9th. Reporting non-commencement of dredging in front of bulkhead, one hundred feet south of Thirty-ninth street, North river, and between Thirty-third street and Thirty-fourth street, North river.

10th, Reporting that Dock Builder John Keis has been laid off and is unassigned to duty for having been absent from all duty for three successive days without being excused therefor.

On motion, his action was approved.

11th. Report on Secretary's Order No. 9280, in reference to the application of the West Shore road Company, for permission to lay an additional track on the Pier foot of Thirty-sixth street, h river, in accordance with the plans submitted.

On motion, permission was granted to the West Shore Railroad Company to lay the additional k as requested, the said track to be placed on the pier under the direction and supervision of the ineer-in-Chief of this Department, and to be and remain during the pleasure of the Board.

12th. Report on Secretary's Order No. 9287, in relation to the communication received from White Star Line, requesting modification of the specifications for dredging in front of the bulk-d wall at Piers, new 44 and 45, North river.

On motion, his recommendation was approved.

13th. Report on Secretary's Order No. 9301, respecting the application of the New York Cen-l and Hudson River Railroad Company, for permission to repair bulkhead between Sixtieth and ty-fourth streets, North river, in accordance with the specifications submitted.

On motion, permit was granted to make repairs as specified, under the direction and supervision the Engineer-in-Chief of this Department.

14th. Report on Secretary's Order No. 9283, that he had repaired hole in bulkhead between old 33 and 34, North river.

15th. Report on Secretary's Order No. 9125, that he had directed and superintended repairing in ferry slip, foot of One Hundred and Thirtieth street, North river.

16th. Report on Secretary's Order No. 9200, that he had superintended the repairing of the half of Pier 62, East river.

17th. Report on Secretary's order No. 9204, that he had directed and superintended repairing ulkhead between Twenty-third and Twenty-fourth streets, North river.

18th. Report on Secretary's Order No. 8047, that the placing of three islands on each cross-on new-made land in front of Pier, new 36, North river, has been superintended.

19th. Report on Secretary's Order No. 9007, that he had directed and superintended the repair-f Pier 17, East river.

20th. Report on Secretary's order No. 9028 that he had directed and superintended repairing ulkhead between Forty-second and Forty-third streets, East river.

21st. Report on Secretary's Order No. 9142, that he had directed and superintended the repair-of Pier at Thirty-sixth street, North river.

22d. Report on Secretary's Order No. 9181 that he had repaired the sheathing on approach to s, new 46 and 47, North river.

The report of the Engineer-in-Chief on Secretary's Order No. 9295, respecting the application of New England Terminal Company, for permission to erect a shed on Pier, new 36, East river, s,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That permission be and hereby is granted to the New England Terminal Company erect and construct a shed on Pier, new number 36, at the foot of Jefferson street, East river, in cordance with section 773 of the Consolidation Act of 1882, as amended by chapter 509 of the rs of 1889; the said shed to be erected in accordance with the laws and regulations for such ade and provided, and in conformity with the plans and specifications submitted therefor, are hereby approved, as amended in red, with the exception that the railing on the roof of ed shall be placed out to within three feet of the edge of said shed instead of six feet as called n the plans submitted; all the work to be done under the direction and supervision of the r-in-Chief of this Department; the said shed to become the property of the Corporation of the New York upon the expiration or sooner termination of the lease of said pier, free of all claim ry kind whatsoever. Provided, however, that the said New England Terminal Company within ten days after receipt of a copy of this resolution, signify its acceptance in writing of the and conditions thereof.

The communication from The New England Terminal Company, requesting the Board to appro te and set aside Pier, old 45, East river for the sole use of the special kind of commerce carried by said Company, and the report of the Engineer-in-Chief on Secretary's Order No. 9294, in re 1 to the application of said Company for permission to erect a shed on said pier, were,

On motion, ordered to be placed on file and the following resolutions were adopted:

Resolved, That by virtue of the power vested in this Board by subdivision six of section six ter five hundred and seventy-four of the Laws 1871; and section seven hundred and sixteen of chapter four hundred and ten of the Laws of 1882, commonly called "The New York City Consolidation Act," as amended by chapter five hundred and seventeen of the Laws of 1884—The Pier known as number forty-five (45) old, on East river, near the foot of Jefferson street, be and hereby is appropriated to the sole use of the special kind of commerce carried on by steam transportation.

Resolved, That permission be and hereby is granted to the New England Terminal Company, to erect and construct a shed on Pier, old number 45, at the foot of Jefferson street, East river, in accordance with section 773 of the Consolidation Act of 1882, as amended by chapter 509 of the Laws of 1889; the said shed to be erected in accordance with the laws and regulations for such cases made and provided, and in conformity with the plans and specifications submitted therefor, which are hereby approved, as amended in red, with the exception that the railing on the roof of said shed shall be placed out to within three feet of the edge of said shed, instead of six feet as called for upon the plans submitted; all the work to be done under the direction and supervision of the Engineer-in-Chief of this Department; provided, however, that the said New England Terminal Company shall, within ten days after receipt of a copy of this resolution, signify its acceptance in writing of the terms and conditions thereof.

The partial report of the Engineer-in-Chief on Secretary's Order No. 9427, in relation to the premises foot of Ninety-fifth street, East river, was

On motion, ordered to be placed on file, the Engineer-in-Chief directed to fill out over the between East Ninety-fourth and East Ninety-fifth streets, between high and low-water mark, and an open trench thereat as recommended in his report, and the following resolution was,

tween West Forty-second and West Forty-third streets, North river, was,

tion, ordered to be placed on file, and the following preamble and resolution adopted :

as, The Board of Health has reported to this Department in relation to the premises from -second to West Forty-third streets, North river, that a portion of the bottom underneath d at low water, and is in a somewhat offensive condition, with a black ooze mud deposit. wo privies along this platform which are quite offensive, especially at low tide, and from se stables occupying this block frontage, there are, about the middle, several streams dis- e urine from the stables. Those privy discharges and urine being exposed upon the ace at about half tide, and the basin or slip so lumbered up with timber and rotten wood, ; but little effect in removing them.

hereas, by sections 711, 717, 721, and 882 of the New York City Consolidation Act of Department is given full power and authority in the premises ; now, therefore, by virtue er and authority vested in this Board, and in pursuance of the statutes and laws in such and provided, and the rules and regulations of this Department, be it

ed, That the owners and occupants of the bulkhead between Forty-second and Forty- s, North river, and the owners or users of the southerly half of the water-grant to Caleb of the 1st of July, 1850, between Forty-second and Forty-third streets, North river, the bulkhead or platform dredging area, be and are hereby ordered and directed to exca- emove all dirt, filth and sewage from the bulkhead from West Forty-second to West l streets, North river, to a depth of fifteen feet at mean low water where practicable, and e privy thereat, under the direction and supervision of the Engineer-in-Chief of this it ; said dredging and removing to be commenced within ten days after receiving a copy lution.

eas, The Board of Health has reported to this Department in relation to the slip at the

Resolved, That the Knickerbocker Ice Company, occupants of the half slip on th side of the Pier at the foot of West Forty-third street, North river, be and they hereby and directed to dredge, excavate and remove all dirt, filth and sewage from the slip in f ame to the depth of fifteen feet at mean low water, under the direction and superv neer-in-Chief of this Department; said dredging and removing to be commenced ays after receiving a copy of this resolution.

On motion, the President was authorized to request the Department of Public Wor e sewer-box between Forty-second and Forty-third streets, North river, and to have al rains thereat turned into the proper outlet sewer, as recommended by the Engineer-in-

On motion, the Secretary was directed to notify the ferry company at the foot of econd street, North river, to dredge the slip and land under water covered by said plat icks, etc., to a depth of twenty feet at mean low water, under the direction and superv neer-in-Chief of this Department, and in accordance with the resolution adopted

The communication from the Engineer-in-Chief in relation to and recommendin lines of Pier, new 86, at the foot of West Fifty-sixth street, North river, was, on motion be placed on file, and the following resolution adopted:

Resolved, That this Board deems it advisable to change the width of the new Pie of West Fifty-sixth street, North river, to be known as Pier, new 86, North river, fro therefor, as laid down on the plans determined by this Board April 13, 1871, and ado Commissioners of the Sinking Fund, April 27, 1871, as follows:

The width of the pier to be sixty feet, instead of eighty feet, as shown on the plan the centre line of the pier remaining as shown on the plans aforesaid; all as show submitted in duplicate by the Engineer-in-Chief, and hereby approved by this Board.

Resolved, That the Commissioners of the Sinking Fund be and they hereby are r consent to and approve the change in the width of the new pier to be built at the foot of sixth street, North river.

On motion, the Engineer-in-Chief was directed to prepare plans, specifications a contract for building a new pier at foot of West Fifty-sixth street, North river.

The communication from the Comptroller of the City in reference to the sub Thomas Walsh in place of R. G. Packard, as surety to the estimate of the Union Dred pany for dredging between Perry and West Eleventh streets, North river, was,

On motion, ordered to be placed on file and the following resolution adopted:

Resolved, That permission be and hereby is granted to the substitution of Walsh in place of R. G. Packard, as one of the sureties to the estimate of the Union Dred pany, for dredging in front of the bulkhead, between Perry street and West Eleventh str river, under Contract No. 284.

following preamble and resolutions were,

iotion, adopted:

eas, At a meeting of the Board of Docks, held on the 21st day of November, 1878, the resolution was adopted:

solved, That A. L. Dennis, President of the Associates of the Jersey Company, and A. oord and Harvey P. Farrington, occupants and lessees of Pier, old 39, North river, be are hereby informed that this Department will grant a lease to them for a term of ten a pier to be built, wholly or in part, upon the premises now occupied by said pier, or in vicinity of said place, as soon as the pier shall be constructed and completed by this nt, in conformity with the new plans adopted or to be adopted, for the improvement of front, at a yearly rent of $30,000, and will agree in said lease to give to the said lessees : of renewal of the lease for a further term of ten years, at an annual rent of $30,500. rtment reserves the right to rebuild the said pier and the bulkhead wall contiguous thereto me as it may, by said Department, be deemed expedient; and further that until the nt shall take possession of the said pier, for the purpose of rebuilding, they shall pay to rtment as rent for the use of the pier, the rate of $15,000 per annum, provided that they in five days after the receipt of this notice, file in this office their acceptance, in writing, ms hereof, and agree to execute a lease containing the usual covenants and conditions, nformity with the terms herein set forth, for the pier when so rebuilt and ready for ."

Whereas, The above-mentioned A. L. Dennis, A. Van Santvoord and Harvey P. Farring- signified their acceptance of the terms and conditions of above resolution, which accept- ow on file in this Department.

Whereas, Under date of August 1, 1889, A. Van Santvoord and Harvey P. Farrington le application to this Department for consent to lease to the Pennsylvania Railroad Com- e-half of the new pier, to be constructed at or near the foot of Vestry street, North river,

olved, That license and consent be and hereby is granted to the said A. Van Santvoord rvey P. Farrington to sublet all the wharf privileges of one-half of the pier agreed to be o them on the 21st day of November, 1878, to the Pennsylvania Railroad Company from e of the commencement of the said lease until the termination thereof; provided that the sees, A. Van Santvoord and Harvey P. Farrington and the sureties to said lease shall file ement in writing with the Board, that their obligations under the provisions thereof shall not, nanner, be affected or impaired by reason of such license or consent to such subletting.

e unanimous resolution of the Board, adopted 20th December, 1888, in relation to the West venth Street Section, was, by the affirmative votes of Commissioners Post, Matthews and Cram, d so as to read as follows:

solved, That the Engineer-in-Chief be and hereby is directed to proceed with the construction ient concrete base-blocks for the bulkhead or river-wall, between the northerly side of West

ifth he southerly side of West Fifty-eighth street; also that he be and cted to proceed with the construction of about seven hundred and sixty-two feet six bulkhead wall, upon the same general plan as that for the Beach Street Section; an ork hereby ordered be performed otherwise than by contract, as provided for by secti ew York City Consolidation Act; and that it be done by the force of the Department except so much of the labor as is now or may hereafter be contracted for and that l and dredging necessary for the above-mentioned work of the wall not heretofore co , or which may not hereafter be contracted for, be purchased by the Treasurer otherwise ntract.

The communication from Simon Stevens, attorney for S. Charles Welsh, executor, decli r for wharf property next north of Harrison street, North river, was,

On motion, ordered to be placed on file, and the following preambles and resolution a

Whereas, This Board did, on the 26th day of July, 1889, adopt a resolution offering to S. Charles Welsh, executor of the estate of George W. Welsh, deceased, the seventy- bulkhead rights on the North river, next north of Harrison street, for the sum or price l foot, subject to the approval of the Commissioners of the Sinking Fund.

And Whereas, on the 30th day of July, 1889, this Board received a communication fro tevens, attorney for S. Charles Welsh, executor, stating that the owners of the seventy-fi bulkhead rights on the North river, next north of Harrison street, decline to sell the sam part thereof at the price named, and, therefore, respectfully decline to agree upon a price purchase thereof.

And Whereas, This Department deems it proper to acquire and is desirous of acquiring name of and for the benefit of the Corporation of the City of New York the title and posse the seventy-five feet of the bulkhead rights on the North river, next north of Harrison together with all the rights, terms, easements and privileges pertaining thereto or connecte with.

And Whereas, No price can be agreed upon between the owners of the said property Department, for the purchase there, therefore be it

Resolved, That the Counsel to the Corporation of the City of New York be and is requested to take legal proceedings to acquire said property, rights, terms, easements and pri for the Mayor, Aldermen and Commonalty of the City of New York, as required by law cases, made and provided.

The Secretary reported that the pay-rolls for the month of July, 1889, amounting to $9, had been approved and audited, and forwarded to the Finance Department for payment.

On motion, his action was approved.

urer, Commissioner Matthews, reported that he had received the following estimates the Department with cobble stones, rip-rap and broken stone.

About 900 Cubic Yards Cobble Stone.

er	95	cents per cubic yard.
ning	95	" "
novan	$1 00	" "

About 1,700 Cubic Yards Rip-rap Stone.

ning	58	cents per cubic yard.
ker	70	" "
novan	80	" "
Howell	80	" "

About 600 Cubic Yards Broken Stone.

er Broken Stone and Supply Company	$1 65	cents per cubic yard.
onovan	1 69	" "
iker	1 73	" "
eming	1 82	" "
Howell	1 90	" "

tion of the Treasurer in awarding the estimates for furnishing the same to John A. wn & Fleming and the Hudson River Broken Stone and Supply Company respectively, d.

cretary reported that in compliance with the resolution adopted July 12, 1889, the lease to collect and retain all wharfage accruing at Pier, foot of West Eighteenth street, for three years, from August 1, 1889, was offered for sale at public auction by Van Kearney, Auctioneers, in the Board room at Pier "A," Battery Place, North river, at 12 July 30, 1889, but was withdrawn as there were no bids.

lowing estimate was received for dredging at Piers, new 44, 45 and 46, North River, o be opened this day at twelve o'clock M. A representative of the Comptroller was

Union Dredging Company, with $150 in money, twenty cents per cubic yard.

tion, the Secretary was directed to transmit to the Comptroller the security deposit made ler and accompanying its estimate.

lowing resolution was adopted :

d, That the contract opened this day for dredging Piers, new 44, 45 and 46, North Contract No. 307, be and hereby is awarded to the Union Dredging Company, it being der, upon the approval of the sureties by the Comptroller of the City.

ıe Treasurer, Commissioner Matthews, submitted his report of receipts for the we
r 31, 1889, amounting to $5,076.39, which was received and ordered to be spread in f
nutes, as follows:

	From Whom.	For What.	Amount.	Total.
9.				
ly 24	Jonas Sonneborn, through Corporation Counsel	Unpaid rent prior to 1877, Pier 96th st., N. R.	$1,500 00	
		Interest	1,756 47	
		Costs	327 34	
25	Walls & Van Riper	Use of pile-cutting machine	42 97	
				$3,626 7
0	D. W. Bogert	Wharfage, District No. 2	$38 00	
	lliam J. Reilly	" 4	122 99	
	m J. Ryan	" 6	161 39	
	trick J. Brady	" 8	95 12	
30	George A. Dearborn	" 10	95 06	
30	Charles B. Husted	" 12	184 99	
30	Charles H. Thompson	" 1	79 92	
" 30	Edward Abeel	" 3	388 79	
" 30	Charles H. Pendergast	" 5	55 70	
" 30	Charles Hutchinson	" 7	104 39	
" 30	Joseph B. Erwin	" 9	89 91	
" 30	John J. Martin	" 11	33 35	
				1,449 6
			$5,076 39	$5,076 3

Respectfully submitted,

JAMES MATTHEWS, Treas

On motion, the Board adjourned.

G. KEMBLE, Secret

At an executive meeting of the Board of Docks, held August 2, 1889.

Present—Commissioners Post and Cram ; absent—Commissioner Matthews

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Hon. Theo. W. Myers, Comptroller—Approving sureties of the Union Dredging Company, on Contract No. 284, for dredging in front of the bulkhead between Perry street and West Eleventh street, North river.

From Health Department—Requesting repairs to dock at North Brothers Island. Referred to the Engineer-in-Chief to examine and report.

From Alexander P. Ketcham, attorney John Dwight—Requesting that the time to remove fence between One Hundred and Fourteenth and One Hundred and Fifteenth streets, Harlem river, be extended to August 17th instant.

On motion, the time was extended to August 17, as requested.

From James Keeley—Requesting permission to drive about one hundred and sixty five piles at the foot of One Hundred and Fourth street, Harlem river. The action of the President in issuing a permit to drive the piles, provided they are kept entirely within the lines of the property leased by the applicant, which is a plat embracing the northerly half of the block between East One Hundred and Third and East One Hundred and Fourth streets, distant on its westerly side six hundred and thirteen feet easterly from First avenue, and on its easterly boundary seven hundred and thirteen feet east of First avenue and under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Engineer-in-Chief :

1st. Reporting dangerous hole in pavement at entrance to Pier, old 6, East river. The Secretary directed to notify the New York Central and Hudson River Railroad Company, lessees, to repair under the direction and supervision of the Engineer-in-Chief of this Department.

2d. Reporting that Lewis Roberts, Dock Builder, on July 29, 1889, took his tools from West Fifty-seventh Street Yard, where he had been at work with the Carpenters.

On motion, the said Lewis Roberts, Dock Builder, was discharged.

3d. Report on Secretary's Order No. 9297, that he had examined the application and plans and specifications accompanying the same submitted by William Astor for the construction of crib bulkhead and slips on land under water claimed to be owned by him on the east side of the Harlem river near One Hundred and Fiftieth street, and fill in rear of the same and can see no objections to granting the permit asked for, as the plans and specifications submitted provide for good and substantial work.

On motion permit was granted, the said work to be done in accordance with the plans and specifications, and under the direction and supervision of the Engineer-in-Chief of this Department.

4th. Report on Secretary's Order No. 9298, that he had examined the applicatio and specifications accompanying the same submitted by J. J. Astor for the constru bulkhead and slips on land under water, claimed to be owned by him on the east side of ver, near Cromwell's creek, and to fill in rear of the same, and can see no objections e permit asked for, as the plans and specifications submitted provide for good and work.

On motion permit was granted, the said work to be done in accordance with th specifications and under the direction and supervision of the Engineer-in-Chief of this De

The report of the Engineer-in-Chief on Secretary's Order No. 9303, in relation t ications of George A. Shevlin, submitted by the Civil Service Board for position as a Engineer, was,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That George A. Shevlin, who has been certified to by the Civil Servi ligible for such position, be and hereby is appointed on probation as a Pile-driver Eng rvice of this Department, with compensation at the rate of thirty-five cents per hour, t and after August 2, 1889.

The following were discharged :

Dock Builders.

Edward F. Anderson.	Joseph Sherman.
Fremont Benner.	**James Shandley.**
Peter McArdle.	**Jeremiah O'Sullivan.**
James Bergen.	William H. Becker.
John Mullen.	Michael Leonard.

Laborers.

George Bergan,	John McEvoy,
James Harty.	Joseph Tresher.
Matthew Larkin.	James Devine, No. 2.
James Nulty.	Patrick Mahoney.
Peter Lynn.	John Flaherty.
Michael Lorney.	Eugene Murphy.
William Steffan.	Joseph Walsh.
Alfred Hooper.	John F. Rein.
James Cahill.	

Stone Cutter.

John McEvoy.

The following appointments were made :

Laborers.

John F. Rein.	Peter W. Hasnak.
Patrick Cain.	**Michael Gavigan.**

Edgar Messemer.	John Redden.
John Doonan.	Patrick Carroll.
Joseph Driscoll.	Jeseph Crotty.
Nicholas Habing.	Thomas Moran.
John McGrane.	Dennis Ryan.
Walter Willis.	James Lane.
John Meyers.	John Costello.
Joseph McCloskey.	Jacob Bauer.
Peter Burke.	Morris Hurley.

Dock Builders.

Harvey Zeliuff.	George Nelson.
Michael Lee.	Maurice Christal.
Robert Black.	James Mahoney.

Assistant Diver.

Bernard Troy.

Stone Cutter.

John Carroll.

he appointment of David Tullock, Diver, July 12, 1889, was changed to read Assistant

On motion, the Board adjourned.

G. KEMBLE, Secretary.

a special meeting of the Board of Docks, held August 6, 1889.

sent—Commissioners Post and Cram ; absent, Commissioner Matthews.

e communication from Richard A. Storrs, Deputy Comptroller, in reference to the substitu- Victor Vierow in place of John F. Baxter, as surety to the estimate of the Union Dredging y for dredging the slip at Piers, new 44, 45 and 46, North river, under Contract No. 307, was,

motion, ordered to be placed on file, and the following resolution adopted :

olved, That permission be and hereby is granted to the substitution of Victor Vierow as n place of John F. Baxter, on the estimate of the Union Dredging Company for dredging at w 44, 45 and 46, North river, under Contract No. 307.

motion, the Board adjourned.

G. KEMBLE, Secretary.

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a meeting of the Board of Docks, held August 8, 1889.

sent—Commissioners Post, Matthews and Cram.

e minutes of the meetings held August 1 and 2, 1889, were read and approved.

e following communications were received, read, and,

motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

m Engineer-in-Chief :

Reporting non-commencement of dredging in the half slip adjoining the north side of Pier, and the south side of Pier, new 40, North river, and the non-removal of the sand dumped w "Ledford" at the foot of Thirtieth street, East river.

Reporting non-removal of cement dumped from lighter "Suffolk" near the foot of One d and Twenty-third street, Harlem river. Referred to the Counsel to the Corporation with ent of the facts in connection therewith, and request his opinion as to the ownership of the in question.

. Partial report on Secretary's Order No. 9247, in relation to the condition of and the g required at Piers, old 33 and 34, East river.

e following communications were received, read, and,

motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

m Counsel to the Corporation—Approving form of Contract No. 308 for repairing the crib- l between Piers, old 57 and 58, North river.

From Richard A. Storrs, Deputy Comptroller—Approving sureties of the Union
Company for dredging at Piers, new 44, 45 and 46, North river, under Contract No. 307.

From Department of Street Cleaning—Reporting dangerous hole in the bulkhead foot
hird street, East river. Referred to Engineer-in-Chief to examine and report.

From Morris & Cuming Dredging Company—Requesting permission to dredge
reen Piers, new 32 and old 43, East river, to obtain additional depth of water over th
Sectional docks. The action of the President in issuing a permit, the work to be do
e direction and supervision of the Engineer-in-Chief, was approved.

m New England Terminal Company—Accepting the terms and conditions of the re
ugust 1, 1889, for the erection of a shed on Piers, new 36 and old 45, East ri
ting that the detailed drawings called for are now being prepared and will shortly be sub

From Stephen H. Mills—Requesting permission to drive one oak fender-pile in plac
oken on Pier 23, East river. The action of the President in issuing a permit, the work to
der the direction and supervision of the Engineer-in-Chief, was approved.

From William P. Clyde and Company—Requesting permission to replace three oak
es on Pier 28, East river. The action of the President in issuing a permit, the work to
nder the direction and supervision of the Engineer-in-Chief, was approved.

From David Whipple, agent—Requesting permission to drive a new spring oak pile in
one broken on Pier 13, East river. The action of the President in issuing a permit, the wo
done under the direction and supervision of the Engineer-in-Chief, was approved.

From New York Floating Dry Dock Company—Requesting permission to put in six
posts and drive about twelve fender-piles on Pier 42, East river, inside of existing lin
action of the President in issuing a permit, the work to be done under the direction and su
of the Engineer-in-Chief, was approved.

From Austin, Baldwin & Co., Agents of the State Steamship Company—Respecting obs
on the north side of Pier, new 34, North river. The action of the President in replying the
approved.

From A. Van Santvoord and H. P. Farrington—Agreeing to the terms and conditior
resolution adopted August 1, 1889, giving them license and consent to sublet the one-half
be constructed at or near the foot of Vestry street, North river.

From Brooklyn and New York Ferry Company—Requesting permission to dredge ou
of East Twenty-third street, as shown on diagram, and repair racks and docks foot of F
street, Grand street and East Twenty-third street, for a period of three months. The
Commissioner Cram in issuing permits, the work to be done under the direction and su
of the Engineer-in-Chief, the repairing to be done on same conditions as previously
was approved.

From Henry B. Turner—Requesting permission to dredge in front of the bulkhead at
second street, East river. Permit granted, the work to be done under the direction and sup
of the Engineer-in-Chief.

23d. Report on Secretary's Order No. 9225, that he had superintended replacing piles on Pier t Thirty-first street, East river.

24th. Special report on Secretary's Orders Nos. 9032 and 9033, respecting the dredging under platforms between Piers 8 and 9, and 12 and 14, North river.

The communication from the Engineer-in-Chief, submitting a plan for the new street wharf or place required to be made by chapter 286 of the Laws of 1889, from the northerly line of East Forty-ninth street along the East river to a point south of the southerly line of East Fifty-third street, was,

On motion, ordered to be placed on file, and the following resolution adopted:

Resolved, That the said plan be and hereby is approved by this Board and that it be and hereby is determined upon as the plan for an exterior street, wharf or place from Forty-ninth to Fifty-third street, East river, as required by chapter 286 of the Laws of 1889, and that it be transmitted to the Commissioners of the Sinking Fund for their approval.

The communications from the Engineer-in-Chief reporting non-commencement of dredging in the half slips on each side of Pier foot of Thirty-ninth street, North river, and in front of the bulkhead one hundred feet south of said Pier were,

On motion, ordered to be placed on file and the Engineer-in-Chief directed to prepare specifications and form of contract for dredging in the half slips on each side of the Pier foot of West Thirty-ninth street, North river, and in front of the bulkhead one hundred feet north and south of said Pier.

The communication from the Engineer-in-Chief submitting plans for change of lines for Pier, new 29, North river was,

On motion, ordered to be placed on file and the following resolutions were adopted:

Resolved, That this Board deems it advisable to change the location of the new Pier at the foot of Vestry street, North river, from the location therefor as laid down on the plans determined by this Board April 13, 1871; and adopted and certified to by the Commissioners of the Sinking Fund, April 27, 1871, as follows:

The southerly line of Pier, new 29, to be one hundred and forty-two feet distant from the northerly side-line of Pier, new 28, as now built, instead of about one hundred feet distant therefrom as shown on the plans aforesaid, and the side-lines of Pier, new 29, to be parallel to the side-lines of Pier, new 28, as now built; all as shown on plan submitted in duplicate by the Engineer-in-Chief and hereby approved by this Board.

Resolved, That the Commissioners of the Sinking Fund be and they hereby are requested to consent to and approve the change in the location of the new Pier at the foot of Vestry street.

The application of the Western Transit Company, requesting a permit to erect on the upper side of Pier, new 6, East river, next to the bulkhead, two derricks and the privilege of using on said pier tally-house and two dock-boxes, was,

On motion, taken from the table, ordered to be placed on file and the following resolution adopted:

10th. Report on Secretary's Order No. 9282, in relation to the communication received from the White Star Line, requesting repaving in front of Piers, new 44 and 45, North river, and bulkhead between. The Secretary directed to send them a copy of the Engineer-in-Chief's report, and advise that the Department will pave thereat at their expense if desired.

11th. Report on Secretary's Order No. 9259, as to the condition of and repairs required to the upper Pier at east side of Ward's Island, East river. The action of the President in directing the Engineer-in-Chief to repair, as recommended in his report, at a cost of about $350, was approved.

12th. Report on Secretary's Order No. 9292, repairs required to the bulkhead foot of One Hundred and Seventh street, Harlem river. The action of the President in directing the Engineer-in-Chief to repair, as recommended in his report, was approved.

13th. Report on Secretary's Order No. 9299, as to the condition of and repairs required to Pier foot Thirty-seventh street, East river. The action of the President in notifying the Baltimore and Ohio Railroad Company, lessees, to repair, under the direction and supervision of the Engineer-in-Chief, was approved.

14th. Report on Secretary's Order No. 9300, repairs required to pavement at bulkhead-platform foot of Forty-third street, East river. The action of the President in directing the Engineer-in-Chief to repair, as recommended in his report, was approved.

15th. Report on Secretray's Order No. 9285, as to the condition of and repairs required to the bulkhead foot of Fifty-second street, East river. The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of about $340.

16th. Report on Secretary's Order No. 9312, in reference to the application of T. C. Lyman & Co., for permission to repair small Pier, between Forty-ninth and Fiftieth streets, North river. Permission granted; the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

17th. Report on Secretary's Order No. 8428, that the order to superintend repairing bulkhead between Eighteenth and Nineteenth and Nineteenth and Twentieth streets, North river, by D. C. Newell, has been revoked by resolution of the Board, July 25, 1889.

18th. Report on Secretary's Order No. 8646, in reference to the erection of a shed on Pier 38, East river.

19th. Report on Secretary's Order No. 9055, that he had superintended the excavating of two hundred and ninety-four cubic yards of material dumped in the slip betwen Piers, old 41 and 42, North river, from the scow "Laura Tracy" owned by Brown & Fleming.

20th. Report on Secretary's Order No. 9322, that he had superintended replacing three white oak fender-piles at Pier 28, East river.

21st. Report on Secretary's Order No. 9321, that he had superintended driving pile at Pier 24, East river.

22d. Report on Secretary's Order No. 9320, that he had superintended driving one pile at Pier 13, East river.

the approval of the Commissioners of the Sinking Fund, and in case of failure to agree upon a price for the same, to direct the Counsel to the Corporation of said city to take legal proceedings to acquire the same for the said Corporation,

And Whereas, This Department is desirous of acquiring, in the name and for the benefit of the Corporation of the City of New York, all that "wharf property" (as defined in section 724 of chapter 410 of the New York Consolidated Act of 1882), or so much thereof as is not now owned by the City—situated and being on the westerly side of West street, North river, between the centre line of Pier, old number 23, at the foot of Vesey street, and the centre line of Pier, old number 24 between Vesey and Barclay streets claimed to be owned by James Cruikshank as trustee of Catharine Louise O'Connor Jones, and Nathaniel P. Rogers and S. V. R. Cruger, trustees under the will of James M. Pendleton, deceased; be it

Resolved, That this Board hereby offers to purchase said property and pay for a good and sufficient title therefor, free from all encumbrances whatsoever, the sum of $50,000, subject to the approval of the Commissioners of the Sinking Fund as provided for by law; and be it further

Resolved, That copies of this resolution be served upon James Cruikshank as Trustee of Catharine Louise O'Connor Jones and Nathaniel P. Rogers and S. V. R. Cruger, Trustees under the will of James M. Pendleton, deceased, and they be and hereby are requested within ten days from receipt thereof to notify this Board in writing whether the said owners will sell their respective rights and interests as aforesaid in the said premises to the Mayor, Aldermen and Commonalty of the City of New York for the price above mentioned, and in the event that they or either of them shall fail to notify this Board of their willingness to so convey their respective rights and interests as aforesaid, it shall be deemed that no price can be agreed upon for the said premises between the owners thereof and this Department.

The Engineer-in-Chief having reported that dredging is required in the slip between Piers, old 23 and 24, North river, the following preamble and resolution were,

On motion, adopted:

Whereas, the Engineer-in-Chief of this Department has reported that dredging is required in the slip between Piers, old 23 and 24, North river.

Resolved, That James Cruikshank, Trustee of Catharine Louise O'Connor Jones and Nathaniel P. Rogers and S. V. R. Cruger, Trustees under the will of James M. Pendleton, deceased, be and they hereby are notified and directed to dredge the slip between Piers, old 23 and 24, North river, for its inner three hundred feet to a depth of at least twenty feet at mean low water in order to remove the deposit of filth that has accumulated there, and to dredge deeper than twenty feet if the dredging to the depth of twenty feet does not remove all the filth.

The said dredging to be done under the direction and supervision of the Engineer-in-Chief of this Department.

ommissioner Matthews, submitted his report of receipts for the week
nting to $177,769.92, which was received and ordered to be spread
the minutes, as follows:

		From Whom.	For What.	Amount.	Total.	D
	1	C erale Transat-	1 qrs. rent Pier, new 40, N. R.	$7,625 00		
	1	Cunard S mship Co.	" Pier, new 40, etc., N. R.	7,625 00		
	1	Cen .of New Jersey	" l. u. w. pfm. Piers 12, 13, & 13, 14, N. R.	400 00		
	1	"	" S. ½ Pier 14 & bhd., N. R.	4,312 50		
			" N. ½ Pier 14 & ½ bhd., N.R.	1,900 00		
			" Pier 13 & ½ bhd., N. R.	3,750 00		
			" l.u.w. for pfm. S. Pier 8, N.R,	375 00		
			" Pier, old 40, & bhd, N. R.	5,000 00		
			" Pier 38 & ½ bhd., N. R.	3,000 00		
			1 mos. rent l, u. w. pfm. Pier 38, E. R.	33 21		
		an	1 qrs. rent n., etc., N. Pier 10,	187 50		
			" , bet. Piers 6 & 8,	100 00		
"	1	Frank Phelps	" Pier 40, E. R., & ½ bhd.	2,750 00		
"	1	Quebec S. S. Co.	" Pier, new 47, etc., N. R.	4,250 00		
"	1	A. M. Underhill	" Pier, new 38, N. R.	7,875 00		
"	1	E. M. Van Tassell	" bhd., etc., S. of W. 11th st.	462 50		
"	1	Suburban Rapid Transit Co.	" l. u. w. 129th st. & 2d ave.	125 00		
"	1	Hunt & Donaldson	1 mos. rent bhd. bet. Piers, old 34 & 35, N. R.	150 00		
"	1	Twenty-third St. Railway Co.	" l. u. w. for pfm. 23d st., N.R.	100 00		
"	1	Saugerties & New York Steamboat Co.	" S. side Pier, old 35, N. R.	166 66		
					$50,187 37	Aug
"	2	Manhattan Railway Co.	1 qrs. rent l. u. w. 159th st., H. R.	$1,250 00		
"	2	Pim, Forwood & Co.	" Pier, new 55, N. R.	5,000 00		
"	2	B. F. Romaine	" bhd. at E. 4th st.	37 50		
"	2	M. Goodwin	" bhd. at E. 49th st.	150 00		
"	2	Neidlinger, Schmidt & Co.	" bhd. at E. 63d st.	100 00		
"	2	"	" bhd. bet. 63d & 64th sts.	187 50		
"	2	"	" bhd. foot E. 64th st.	25 00		
"	2	John R. McPherson	" l.u.w. for pfm. S of W. 40th st.	57 75		
"	2	Ocean S. S. Co. of Savannah	" Pier, new 35, N. R.	8,750 00		
"	2	Del., L. & W. R. R. Co.	" pfm. bet. Piers 18 & 19, N.R.	375 00		

proval of the Commissioners of the Sinking Fund, and in case of failure to agree upon a price : same, to direct the Counsel to the Corporation of said city to take legal proceedings to : the same for the said Corporation,

nd Whereas, This Department is desirous of acquiring, in the name and for the benefit of the ration of the City of New York, all that "wharf property" (as defined in section 724 of r 410 of the New York Consolidated Act of 1882), or so much thereof as is not now owned City—situated and being on the westerly side of West street, North river, between the centre Pier, old number 23, at the foot of Vesey street, and the centre line of Pier, old number 24 - en Vesey and Barclay streets—claimed to be owned by James Cruikshank as trustee of rine Louise O'Connor Jones, and Nathaniel P. Rogers and S. V. R. Cruger, trustees under the f James M. Pendleton, deceased ; be it

Resolved, That this Board hereby offers to purchase said property and pay for a good and ient title therefor, free from all encumbrances whatsoever, the sum of $50,000, subject to the wal of the Commissioners of the Sinking Fund as provided for by law ; and be it further

Resolved, That copies of this resolution be served upon James Cruikshank as Trustee of arine Louise O'Connor Jones and Nathaniel P. Rogers and S. V. R. Cruger, Trustees under rill of James M. Pendleton, deceased, and they be and hereby are requested within ten days receipt thereof to notify this Board in writing whether the said owners will sell their respec- rights and interests as aforesaid in the said premises to the Mayor, Aldermen and Commonalty e City of New York for the price above mentioned, and in the event that they or either of them l fail to notify this Board of their willingness to so convey their respective rights and interests as esaid, it shall be deemed that no price can be agreed upon for the said premises between the ers thereof and this Department.

The Engineer-in-Chief having reported that dredging is required in the slip between Piers, old and 24, North river, the following preamble and resolution were,

On motion, adopted :

Whereas, the Engineer-in-Chief of this Department has reported that dredging is required in e slip between Piers, old 23 and 24, North river.

Resolved, That James Cruikshank, Trustee of Catharine Louise O'Connor Jones and Nathaniel Rogers and S. V. R. Cruger, Trustees under the will of James M. Pendleton, deceased, be and ey hereby are notified and directed to dredge the slip between Piers, old 23 and 24, North river, r its inner three hundred feet to a depth of at least twenty feet at mean low water in order to move the deposit of filth that has accumulated there, and to dredge deeper than twenty feet if the edging to the depth of twenty feet does not remove all the filth.

The said dredging to be done under the direction and supervision of the Engineer-in-Chief of s Department.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the w
August 7, 1889, amounting to $177,769.92, which was received and ordered to be spr
on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL
1889.				
Aug. 1	Compagnie Generale Transatlantique	1 qrs. rent Pier, new 42, N. R.	$7,625 00	
" 1	Cunard Steamship Co.	" Pier, new 40, etc., N, R.	7,625 00	
" 1	Central R.R.Co. of New Jersey	" l. u. w. pfm. Piers 12, 13, & 13, 14, N. R.	400 00	
" 1	"	" S. ½ Pier 14 & bhd., N. R.	4,312 50	
" 1	"	" N. ½ Pier 14 & ½ bhd., N.R.	1,900 00	
" 1	"	" Pier 13 & ½ bhd., N. R.	3,750 00	
" 1	"	" l.u.w. for pfm. S. Pier 8, N.R,	375 00	
" 1	H. P. Farrington	" Pier, old 40, & bhd, N. R.	5,000 00	
" 1	Maine S. S. Co.	" Pier 38 & ½ bhd., N. R.	3,000 00	
" 1	"	1 mos. rent l, u. w. pfm. Pier 38, E. R.	33 21	
" 1	Metropolitan S. S. Co.	1 qrs. rent bhd. pfm., etc., N. Pier 10, N. R.	187 50	
" 1	N. Y. & Baltimore Trans. Co.	" bhd. pfm, bet. Piers 6 & 8, N. R.	100 00	
" 1	Frank Phelps	" Pier 40, E. R., & ½ bhd.	2,750 00	
" 1	Quebec S. S. Co.	" Pier, new 47, etc., N. R.	4,250 00	
" 1	A. M. Underhill	" Pier, new 38, N. R.	7,875 00	
" 1	E. M. Van Tassell	" bhd., etc., S. of W. 11th st.	462 50	
" 1	Suburban Rapid Transit Co.	" l. u. w. 129th st. & 2d ave.	125 00	
" 1	Hunt & Donaldson	1 mos. rent bhd. bet. Piers, old 34 & 35, N. R.	150 00	
" 1	Twenty-third St. Railway Co.	" l. u. w. for pfm. 23d st., N.R.	100 00	
" 1	Saugerties & New York Steamboat Co.	" S. side Pier, old 35, N. R.	166 66	
				$50,187 3
" 2	Manhattan Railway Co.	1 qrs. rent l. u. w. 159th st., H.R.	$1,250 00	
" 2	Pim, Forwood & Co.	" Pier, new 55, N. R.	5,000 00	
" 2	B. F. Romaine	" bhd. at E. 41th st.	37 50	
" 2	M. Goodwin	" bhd. at E. 49th st.	150 00	
" 2	Neidlinger, Schmidt & Co.	" bhd. at E. 63d st.	100 00	
" 2	"	" bhd. bet. 63d & 64th sts.	187 50	
" 2	"	" bhd. foot E. 64th st.	25 00	
" 2	John R. McPherson	" l.u.w for pfm. S of W. 40th st.	57 75	
" 2	Ocean S. S. Co. of Savannah	" Pier, new 35, N. R.	8,750 00	
" 2	Del., L. & W. R. R. Co.	" pfm. bet. Piers 18 & 19, N.R.	375 00	

	From Whom.	For What.	Amount.	Total.	Date Deposited.
					1889.
	C. H. Mallory & Co.....	1 qrs. rent W. ½ Pier 21, E. R.....	$1,500 00		
5	Lehman Levy.....	" bhd. pfm. E. 104th st.....	50 00		
5	William J. Reilly.....	Wharfage, District No. 4.....	273 24		
6	John J. Ryan.....	" 6.....	208 17		
6	Patrick J. Brady.....	" 8.....	194 75		
6	George A. Dearborn.....	" 10.....	142 10		
6	Charles B. Husted.....	" 12.....	181 92		
6	Charles H. Thompson.....	" 1.....	302 50		
6	Edward Abeel...	" 3.....	316 72		
6	Charles H. Pendergast.....	" 5.....	71 59		
6	Charles Hutchinson.....	" 7.....	180 98		
6	Joseph B. Erwin	" 9.....	74 07		
6	John J. Martin	" 11.....	38 14		
				17,799 62	Aug. 6
7	Nassau Ferry Co.....	1 qrs. rent bhd. south Houston st., E. R	625 00		
7	"	" l. u. w. south Houston st., E. R.....	75 00		
7	Owens & Co.....	" bhd. at E. 47th st.....	125 00		
7	Bridgeport Steamboat Co.....	" premises at Pier 35, E. R...	375 00		
7	F. W. J. Hurst.....	" Pier, new 39, N. R.....	7,625 00		
7	A. Scott.....	" bhd. pfm. E. 106th st.....	125 00		
				8,950 00	Aug. 7
			$177,769 92	$177,769 92	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks held August 9, 1889.

Present—Commissioners Post, Matthews and Cram.

The report of the Engineer-in-Chief on Secretary's Order No. 9314, in relation to the application :imino's Towing and Transportation Company for permission to drive the necessary piles

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOT
1889.				
Aug. 2	Thomas Cunningham.....	1 qrs. rent bhd. at E. 15th st.....	$50 00	
" 2	Robert S. Briggs.....	" Pier at W. 17th st.....	750 00	
" 2	Old Dominion Steamship Co..	" Pier, new 26, N. R.....	7,500 00	
" 2	" ..	" bhd. S. Pier, new 27, N. R...	2,500 00	
" 2	George W. Winant.....	" Pier W. 15th st.	250 00	
" 2	Baltimore & Ohio R. R. Co....	" Piers, old 20, 21, etc., N. R..	9,000 00	
" 2	"	" l. u. w., E. and W., Pier 27, E. R.....	268 75	
" 2	"	" Pier at E. 37th st.....	375 00	
				$84,75
" 3	John Dobbins.....	" bhd. S. ½, 138th st., H. R....	$37 50	
" 3	Wm. Cruikshank.....	" extension to Pier 9, N. R....	200 00	
" 3	Clark & Seaman.....	" pfm. bet. Piers 8 and 9, N. R.	375 00	
" 3	James McClenahan.....	" Pier, new 60, N. R.	500 00	
" 3	Bernheimer & Schmidt.....	" pfm. N. of 108th st., N. R....	150 37	
" 3	Ehrenreich Bros.....	" pfm. S. of 63d st., E. R.	25 00	
" 3	Lehigh Valley R. R. Co.....	" Pier at Gansevoort st., N. R.	875 00	
" 3	"	" pfm. bet. Piers 2 and 3, N. R.	137 50	
" 3	N. Y. C. & H. R. R. R. Co....	" Pier at 36th st., N. R.....	3,750 00	
" 3	"	" l. u. w. N. Pier, old 33, N. R.	250 00	
" 3	New Haven Steamboat Co....	" Pier 25, and ½ bhd., E. R..	2,250 00	
" 3	"	" W. ½ Pier 26 & ½ bhd., E.R	750 00	
" 3	Prov. & Ston. S. S. Co.	" S. ½ Pier, old 29, etc., N. R.	6,250 00	
" 3	"	" l. u. w., S. Pier, old 29, N. R.	40 00	
" 2	Geo. W. Plunkitt.....	Dump privilege bet. 94th and 95th sts., E. R.	500 00	
				16,090
" 6	J. V. Brown.....	1 qrs. rent Pier at E. 25th st	$250 00	
" 6	"	" Pier at E. 31st st.....	625 00	
" 6	"	" Pier at E. 5th st.....	750 00	
" 6	Iron Steamboat Co.....	" Pier, new 1, N. R	7,525 00	
" 6	Isaac Untermyer.....	" bhd. bet. 54th and 55th sts., E. R.....	75 00	
" 6	A. Van Santvoord.....	" S. ½ Pier, old 39, N. R	1,875 00	
" 6	H. P. Farrington.....	" l. u. w. at Pier, old 39, N. R.	35 44	
" 6	C. T. Van Santvoord.....	" Pier at 21st st., N. R.	875 00	
" 6	"	" Pier at 22d st., N. R.....	625 00	
" 6	New York & Texas S. S. Co..	" E. ½ Pier 20, E. R.....	1,750 00	

On motion, permit was granted, the said repairs and alterations to be made under the direction d supervision of the Engineer-in-Chief of this Department, provided said company shall pay for : use of the water-front thereat belonging to the city the sum of $3.50 per week, payable weekly ien due, to the Dock Master of the district, commencing Monday, August 19, 1889, and to continue uring the will of the Board.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held August 9, 1889.

Present—Commissioners Post, Matthews and Cram.

The Board met for the purpose of receiving estimates for repairing the crib-bulkhead between 'ier, old 57, near the foot of Bogart street, and Pier, old 58, near the foot of Bloomfield street on he North river.

A representative of the Comptroller was present.

Eight estimates were received as follows :

No. 1.	From William P. Kelly, with $70 in cash	$4,500 00
" 2.	From Fearon & Jenks, with $70 in cash	5,816 00
" 3.	From Barth S. Cronin, with $70 in cash	5,739 00
" 4.	From John W. Flaherty, with $70 in cash	4,293 00
" 5.	From John H. Staats, with $70 in cash	5,890 00
" 6.	From John S. Gillies, with $70 in cash	6,000 00
" 7.	From Fogg & Scribner, with $70 check	6,200 00
" 8.	From William H. Morton, with $70 check	5,489 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposits made by said bidders and accompanying their estimates.

The following resolution was,

On motion, adopted :

Resolved, That the contract opened this day for repairing the crib-bulkhead between Pier, old 57, near the foot of Bogart street, and Pier, old 58, near the foot of Bloomfield street, on the North 'iver, be and hereby is awarded to John W. Flaherty, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

eting of the Board of Docks, held August 15, 1889.

–Commissioners Post, Matthews and Cram.

utes of the meetings held August 6, 8 and 9, 1889, were read and approved.

unication from Joseph W. Duryee, requesting an extension of time to deliver the ber under Contract No. 297, was,

on, laid on the table, and the Engineer-in-Chief directed to furnish the Board with a facts in connection therewith.

wing communications were received, read, and,

on, ordered to be placed on file, action being taken where necessary, as stated, to wit:

chard A. Storrs, Deputy Comptroller—Advising the Department that $500,000 three k Bonds, payable November 1, 1919, were sold on August 7, 1889 at a premium of that the proceeds, amounting to $510,795, have been placed to the credit of the Dock Secretary directed to notify the Chief Clerk.

epartment of Public Charities and Correction—Requesting repairs to piling at East d and Fifteenth street, Harlem river. The action of the President in directing the Chief to examine and repair was approved.

ounsel to the Corporation—Respecting the ownership of the cement dumped from the Folk," on June 13, 1889, near One Hundred and Twenty third street, Harlem river.

d to the Engineer-in-Chief to examine and report.

New York City Civil Service Boards—Submitting eligible list of Civil Engineer and

d to the Engineer-in-Chief to examine and report as to the qualifications of said

New York Central and Hudson River Railroad Company—Agreeing to dredge under North river, to a depth of at least twenty-five feet at mean low water, except where rk now is, and repair said pier in accordance with the plans and specifications as red.

White Star Line—Requesting the Department to repave at once the pavement in front w 44 and 45, North river. The action of the President in directing the Engineer-in- said work and report the cost was approved.

ehigh Valley Railroad Company—Requesting permission to pave the approach to Pier, of Gansevoort street, North river. The action of the President and Commissioner issuing a permit, the work to be done under the direction and supervision of the Engi- f of this Department, was approved.

I. Goodwin and T. E. Goodwin—Requesting use of bulkhead at foot of East Twenty- for reception of dirt and stone for a few days. The action of the President and Commis-

sioner Matthews in issuing a permit to use temporarily the bulkhead at the foot of said st the reception of dirt and stones, provided they agree, in writing, to dredge in front of the la to its present depth, if any of the dirt and stones should fall into the water, and pay for thereof to the Dock Master of the District $1 per day from and including August approved.

From W. P. Byrne—Requesting lease of water-front on the North river, at the foot Fifty-first street. Referred to the Engineer-in-Chief to examine and report.

From Citizens' Steamboat Company—Requesting permission to place twelve temporar on bulkhead immediately south of Pier, new 46, North river, for the purpose of holding cover to protect merchandise from the rain. Permission granted, all of the said work to under the direction and supervision of the Engineer-in-Chief of this Department and to remain during the will of the Board.

From C. Mulford & Son—Requesting permission to place projecting timbers on south Pier, old 24, North river, for the purpose of retaining the scale office now located thereat. R to the Engineer-in-Chief to examine and report.

From M. Goodwin—Stating that if any stone or filling drops overboard at bulkhead, Twenty-ninth street, East river, during the time they use said premises, dredging will be called for in the permit granted by the Department.

From Health Department—Enclosing copy of resolution adopted August 13, 1889, re the bulkhead between Perry and West Eleventh streets, North river. Referred to the Engi Chief to examine and report.

From P. J. Brady, Dock Master—Reporting several small holes in the north and south Pier, new 59, North river. The action of the President in directing the Engineer-in-Chief to e and repair, if necessary, was approved.

From J. B. Erwin, Dock Master—Reporting that repairs are required to pavement at t of Eighty-sixth street, East river, just west of the crosswalk. The action of the President in r ing the Department of Public Works to repair was approved.

From Charles Hutchinson, Dock Master :

1st. Reporting that at the foot of Fifteenth street, East river, the pavement is depressed

2d. Reporting a large hole foot of Forty-second street, East river.

3d. Reporting that repairs are required to approach at the foot of Fiftieth street, East The action of the President in directing the Engineer-in-Chief to examine and report was app

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending August 10, 1889.

3d. Reporting service of notices in relation to dredging at Forty second and Forty-third North river.

›orting non-commencement of repairs to Pier and crib-pier at Third street, East river. / directed to advise the Ridgewood Ice Company, lessees, that if the said repairs are ›ithin ten days from receipt of notice, the work will be done by this Department at their ·nse.

·elation to the repairs made to the pavement at entrance to Pier 6, East river. The ected to send a copy of the Engineer-in-Chief's report to the New York Central and ·r Railroad Company, lessees, and call their attention to the matter.

›ort on Secretary's Order No. 8230, that he had directed and superintended the driving ·een One Hundred and Fiftieth street and Cromwell's creek, Harlem river.

›ort on Secretary's Order No. 8826, that he had directed and superintended repairing s at Twenty-third street, East river.

:port on Secretary's Order No. 9212, that a new lower armature plate was placed on ›rner of Pier at Nineteenth street, North river.

:port on Secretary's Order No. 9241, that he had repaired Pier at Fifty-fifth street,

:port on Secretary's Order No. 9251, that he had directed and superintended dredging ılkhead, between Ninety-eighth and Ninety-ninth streets, East river.

:port on Secretary's Order No. 9260, that he had directed and superintended driving new 36, North river.

:port on Secretary's Order No. 9266, that he had repaired pavement at entrance to ·ighteenth street, North river.

2,000 Cubic Yards Cobble Stone.

wn & Fleming	95c.	per cubic yard.
ohn A. Bouker	95c.	"

4,00 Cubic Yards Rip-rap Stone.

n A. Bouker	58c.	per cubic yard.
vn & Fleming	64c.	"

500 Cubic Yards Broken Stone.

niel E. Donovan	$1 64	per cubic yard.
Shore, Trap Rock and Crushing Company	1 77	"
A. Bouker	1 73	"
wn & Fleming	1 87	"
I. Howell	1 90	"
lson River Broken Stone and Supply Company	1 68	"

500 Barrels Quick or Slow-setting Cement.

nes Brand	$2 28	per bbl.
tinson Bros. & King	2 35	"
lair & Babson	2 50	"
aebler & Co.	2 28½	"
rcial & Co.	2 40	"

The action of Commissioner Cram in awarding the above estimates to James Brand, Brown & ming, John A. Bouker, Daniel E. Donovan and James Brand, respectively, they being the low- st bidders, was approved.

The Treasurer reported that he had received the following estimates for furnishing the Department with 1,250 yellow pine, Norway pine, cypress or spruce piles :

	70 to 80 Feet Long.	60 to 70 Feet Long.	65 to 70 Feet Long.	55 to 60 Feet Long.
A. J. Murray	$14 00 each	$9 00 each	$9 00 each	$7 50 each
Beard & Kempland	14 75 "	9 50 "	9 75 "	8 50 "

and had awarded the estimate for furnishing the same to A. J. Murray, he being the lowest bidder.

On motion, his action was approved.

The President reported that he had received for the Treasurer the following estimates for furnishing the Department with cement :

500 Barrels Quick or Slow-setting Cement.

Donaldson Bros. & Co.	$2 10	per bbl.
Haebler & Co	2 25	"
James Brand	2 25	"
Erskine W. Fisher & Co	2 45	"
Sinclair & Babson	2 50	"
Marcial & Co	2 40	"

The action of the President in awarding the estimate to Donaldson Bros. & Co., they being the lowest bidders, was approved.

or neglecting, to be liable to the Corporation of the City of New York for any deficiency from or occasioned by such resale.

ees will be required to pay their rent quarterly in advance, in compliance with the terms itions of the lease prepared and adopted by the Department.

ll cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled ivilege of occupying any shed upon the pier or bulkhead at the commencement of the term ay thereafter be permitted or licensed by the Department and to the rights attached to mission or license, but subject to the conditions thereof, such purchaser being engaged in ess of steam transportation and using and employing the same for the purpose of regularly ; and discharging cargo thereat.

less than two sureties, each to be a householder or freeholder in the State of New York, to ved by the Board of Docks, will be required under each lease to enter into a bond or obli- ointly and severally with the lessee, in the sum of double the annual rent, for the faithful ance of all the covenants and conditions of the lease, the names and addresses of the sureties bmitted at the time of sale.

h purchaser will be required to agree that he will, upon ten days' notice so to do, execute with sufficient surety as aforesaid, the printed form of which may be seen and examined upon ion to the Secretary at the office of the Department, Pier "A," Battery place.

person will be received as a lessee or surety, who is delinquent on any former lease from artment or the Corporation.

bid will be accepted from any person who is in arrears to this Department or the Corpora- on debt or contract, or who is a defaulter as surety or otherwise, upon any obligation to this ent or the Corporation of the City of New York.

auctioneer's fee ($25) on each lot or parcel must be paid by the purchaser thereof ely at the time of sale.

ed New York, August 15, 1889.

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.

nmissioner Cram reported that he had received for the Treasurer the following estimates shing the Department with cement, cobble stone, rip-rap, broken stone:

500 *Barrels Slow-Setting Cement.*		500 *Barrels Quick-Setting Cement.*	
rand	$2 30 per bbl		$2 35 per bbl.
W. Fisher	No bid		No bid.
rchant & Co.	$2 45 per bbl		$2 45 per bbl.
& Co.	2 50 "		2 50 "
er & Co	2 35 "		No bid.
& Co.	2 30½ "		"
on Bros. & King	2 52 "		$2 35 per bbl.
& Babson	2 57 "		2 57 "

TE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
89.				
9	N. Y. C. & H. R. R. R. Co.....	1 qrs. rent l. u. w. bet. 65th and 72d sts., N. R.....	$4,375 00	
9	"	" E. ½ Pier 4, E. R.....	1,000 00	
9	"	" bhd. and pfm. bet. Piers 4 and 5, E. R.....	250 00	
9	"	" Pier 5, E. R.....	3,750 00	
9	"	" bhd. bet. Piers 5 and 6, E. R.....	250 00	
9	"	" Pier 6, E. R.....	2,000 00	
9	"	" l. u. w. bet. 60th and 65th sts., N. R.....	1,500 00	
9	"	" Pier, new 61, N. R.....	5,000 00	
9	"	" l. u. w. bet. Piers, old 27 and 28, N. R.....	537 37	
9	"	" l. u. w. bet. Piers, old 25 and 27, N. R.....	787 50	
9	"	" Pier, new 62, N. R.....	5,000 00	
9	"	Third installment on account of filling in bet. W. 30th and W. 33d sts., N. R.....	15,000 00	
9	C. P. Huntington.....	1 qrs. rent Pier, new 37, N. R.....	17,500 00	
" 9	Morgan's La. & Tex. S. S. Co..	" Pier, new 25, N. R.....	7,500 00	
" 9	C. P. Huntington.....	1 qrs. rent ½ bhd. adj. N. & S. side Pier, new 37, N. R...	875 00	
" 9	C. L. Morgan.....	" E. ½ Pier 18, E. R.....	1,125 00	
" 9	N. Y., N. H. & H. R. R. Co.....	" E. ½ Pier 51, W. ½ Pier 52, etc., E. R.....	2,000 00	
	"	" l. u. w. for pfm. at bhd. bet. Piers 50 and 51, E. R.	375 00	
				$60,190 87
" 12	John H. Starin.....	" l. u. w. pfm. bet. Piers 18 and 20, N. R.....	$300 00	
	"	" Pier foot of 32d st., E. R.	300 00	
" 12	Kane & Wright.....	" bhd. pfm. 105th st., H. R.	81 25	
" 12	C. F. Murtagh.....	" N. ½ Pier 56, S. ½ Pier 57, etc., E. R.....	250 00	
	"	" N. ½ Pier 62, E. R.....	200 00	
" 12	International Navigation Co....	" Pier, new 43, N. R.....	6,000 00	
				7,131 25
" 13	David W. Bogert.....	Wharfage, District No. 2.....	$42 70	
" 13	William J. Reilly.....	" 4.....	132 87	
" 13	John J. Ryan.....	" 6.....	111 69	
" 13	Patrick J. Brady.....	" 8.....	153 32	

Date.	From Whom.	For What.	Amount.	Total.	Date Deposited.
1889.					1889.
Aug. 13	Geo. A. Dearborn.....	Wharfage, District No. 10.....	$259 06		
" 13	Chas. H. Thor pson.....	" 1.....	86 30		
" 13	Edward Abeel.....	" 3.....	480 57		
" 13	Chas. H. Pendergast.....	" 5.....	66 10		
" 13	Chas Hutchinson.....	" 7	76 59		
" 13	Joseph B. Erwin.....	" 9.....	18 50		
" 13	John J. Martin.....	" 11.....	49 16		
" 13	Citizens' Steamboat Co. of Troy.	1 qrs. rent Pier, new 46, N. R.....	7,625 00		
" 13	Joseph Cornell.....	" bhd., etc., Pier W. 11th st.	475 00		
				$9.576 86	Aug. 13
" 14	Metropolitan Ferry Co.....	" S. ½ Pier 33d st., E. R..	$725 00		
	"	" N. ½ Pier 33d st., E. R..	250 00		
				975 00	Aug. 15
			$94,647 98	$94,647 98	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The following requisitions were read, and,

On motion, approved:

Register No.	For What		
7537.	Double wooden blocks.....	Estimated cost,	$25 00
7539.	Triple "	"	150 00
7542.	Iron pipe	"	175 00
7550.	Spruce.....	"	12 00
7551.	Spikes.....	"	330 00
7552.	Manila rope.....	"	320 00
7553.	Armature boiler plate.....	"	55 00
7554.	Dredging north Pier, old 34, N. R.	"	150 00
7555.	Binding drawings bulkhead-wall	"	7 50
7556.	10,500 white and yellow cards.	"	18 17
7557.	Ferro-prussiate paper.....	"	29 90
7558.	Drawing material.....	"	98 20
7559.	Paper tubes.....	"	7 50
7560.	Dredging Laight Street Section, bulkhead wall.....	"	2,000 00
7561.	Second-hand iron.....	"	45 00
7562.	Stationery	"	69 39

ster No.	For What.	
3.	Repairing roof Chambers street office	Estimated cost,
4.	Dredging at Pier, new 6, E. R	"
.	6,500 feet B. M. spruce	"
.	White oak 2,560 feet, B. M	"
7.	Round iron	"
8.	Ship augers	"
69.	Gauges, cross-cut saws and sundries	"
0.	Repairing double snatch blocks	"
1.	Angle valve	"
2.	Coal	"
3.	Yellow pine	"
4.	Yellow pine, 33,370 feet, B.M., per M	"
5.	Pipe couplings	"
5.	Stationery	"
77.	Spruce plank	"
8.	Sand	"
.	Manila rope	"
580.	Oak pails	"
581.	Spruce pike poles	"
82.	1 receipt book	"
583.	2 desks	"
7584.	Grading new-made land W. Fifty-second Street Section	"
7585.	10,000 feet B.M. 4-inch spruce, per M	"
7586.	500 lbs. cut nails	"
7587.	10,000 feet B. M. 3-inch spruce, per M	"
7588.	3 veteran arm chairs	"
7589.	Casting and forging	"
7590.	Oak treenails	"
7591.	Pine doors	"
7592.	Mortise locks, knobs, etc	"
7593.	Spruce flooring	"
7594.	100 feet link belting	"
7595.	Telephone service, Seventeenth Street Yard, per annum	"
7596.	Cylinder oil	"
7597.	Canvas duck	"
7598.	Steel-pointed crowbars	"
7599.	Bar steel	"
7600.	Cobble stones	"
7601.	Rip-rap	"
7602.	Rubber hose	"
7603.	Sand	"
7604.	Broken stone	"

For What.		
ent, 500 barrels	Estimated cost,	$1,200 00
ent, 500 barrels	"	1,200 00
ken stone	"	900 00
plex duplicator	"	12 00
ber hose	"	50 00
ionery	"	60 47
ight tubular boiler for Pile Driver No. 3	"	265 00
ight tubular boiler for Pile Driver No. 6	"	265 00
ight tubular boiler for Pile Driver No. 7	"	265 00
pieces white oak	"	450 00
00 cubic yards rip-rap	"	2,800 00
00 cubic yards cobble	"	2,000 00
vices of tug, per hour	"	5 00
00 barrels cement	"	2,400 00
ible leather belt	"	60 00
ter iron	"	10 00
nails	"	15 00
ber boots	"	72 00
uce plank	"	35 22
eck-valve	"	5 00
pieces grooved and tongued pine	"	22 50
ieces white pine	"	77 00
pairing and adjusting transit level	"	51 00
g coal	"	47 50
ottle valve	"	18 00
ofing boards	"	70 00
el casting	"	36 00
llow pine	"	231 00
id	"	315 00
ring dresses	"	85 00
ken stone	"	900 00
ken stone	"	900 00
id	"	315 00
ydrants and hose	"	25 00
soda and Albany grease	"	15 00
edging	"	875 00
pairs to diver's collar, etc	"	20 00
0 piles	"	3,500 00
0 piles	"	4,650 00
0 piles	"	3,200 00
le-gauge paper	"	15 00
llow pine flooring	"	60 00

gister No.	For What.		
49.	14,000 lbs. second-hand railroad iron	Estimated cost,	$186 67
050.	10 bundles round iron	"	40 00
651.	Screws	"	5 00
	White pine	"	8 96
	1,300 cubic yards cobble	"	1,235 00
	1,500 cubic yards rip-rap	"	900 00
	Dredging	"	800 00
056.	Dredging ½ slip adjoining bulkhead along West Eleventh street	"	200 00
657.	40 barrels of coal tar residuum	"	90 00
	2 chaldrons coke	"	7 00
	Paving near Pier, new 45	"	54 00

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held August 16, 1889.

Present—Commissioners Matthews and Cram; absent, the President.

Commissioner Cram took the chair.

The following communications were received, read, and

On motion, ordered to be placed on file, action to be taken were necessary, as stated, to wit:

From Richard A. Storrs, Deputy Comptroller—Approving sureties of John W. Flaherty, on Contract No. 308, repairing bulkhead between Piers, old 57 and old 58, North river.

From Hencken & Co.—Requesting lease of a pier or bulkhead on the East river, near Ninety-fourth street. Referred to the Engineer-in-Chief to examine and report.

From John J. Goodrich—Notice of a lien against John Gillies for $650.14 on Contract No. 301, for building Pier 61, East river. The Secretary directed to notify the Chief Clerk.

From James J. Leavy—Requesting a clerical position in the Department. Referred to the Engineer-in-Chief to examine and report.

From George A. Dearborn, Dock Master—In reference to and stating that the decayed fruit will be removed from Pier foot of West Forty-sixth street, North river.

From John Gordon—Requesting permission to place a mast on Pier foot of Thirty-eighth stree East river. Permit granted, to remain thereat during the will of the Board. The Secretary direct to notify the Dock Master.

From Simon Stevens Respecting bulkhead between Seventeenth and Eighteenth streets, river.

From Edwin A. Gregory, Jr.—Requesting that he be sent to the Civil Service Board for mination for promotion from Laborer to Clerk. The Secretary directed to request the Civil Ser- : Board to examine him.

From New York Central Lighterage Company—Requesting permission to erect a small build- ; as telephone and foreman's office, on the south side of the Hudson River Tunnel Building, tween Morton and Leroy streets, North river. Application denied.

From John W. Flaherty—Requesting an extension of time to complete the work of building ier, new 6, East river, under Contract No. 293.

On motion, the time was extended to August 21, 1889.

From Engineer-in-Chief—Reporting that an additional good Engineer's Draughtsman for con- ıruction is needed for the proper prosecution of the work under his charge, and recommending that equisition be made upon the Civil Serviee Examining Board.

On motion, his recommendation was adopted.

The report of the Engineer-in-Chief on Secretary's Order No. 9372, respecting the qualifications of John A. Bensel, submitted by the Civil Service Board, as an Assistant Engineer, was,

On motion, ordered to be placed on file and the following resolution adopted :

Resolved, That John A. Bensel, who has been certified to by the Civil Service Board as eligible for such position, be and hereby is appointed on probation as an Assistant Engineer in the service of this Department, with compensation at the rate of $:00 per month, to take effect upon his reporting for duty.

The report of the Engineer-in-Chief on Secretary's Order No. 9370, respecting the qualifications of William Selmer, submitted by the Civil Service Board as Transitman, was,

On motion, ordered to be placed on file and the following resolution adopted :

Resolved, That William Selmer, who has been certified to by the Civil Service Board as eligible for such position, be and hereby is appointed on probation as a Transitman in the service of this Department, with compensation at the rate of $100 per month, to take effect on and after the date of his reporting for duty.

The communication from the New York City Civil Service Boards, certifying that Joseph Thompson and Lucius C. Higgins have passed the required examination and are eligible for promotion to the position of Clerk, was,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That Joseph Thompson and Lucius C. Higgins, who have been certified to by the Civil Service Board as eligible for such positions, be and hereby are appointed on probation as Clerks in the service of this Department, with compensation at the rate of $80 per month, to take effect on and after September 1, 1889.

The communication from the Engineer-in-Chief reporting completion of dredging b
rry and West Eleventh streets, North river, under Contract No. 284, and his report on Secr
er No. 8043, submitting the cost of doing said dredging, were,

On motion, ordered to be placed on file, and the following preambles and resolution adop

Whereas, It appears that notice was given on the 23d day of May, 1888, and the 13th
, 1889, to James W. Boyle, G. H. Schafter, Franklin C. Van Orden, J. D. Van Nam
ard & Bohde, lessees and alleged owners of bulkhead between Perry and West Eleventh s
river, to deepen and dredge at said premises, and that said notices were not complie
a reasonable period had been allowed for the commencement of the work ; and

Whereas, Said work of deepening and dredging the water at or near the premises refer
een done by this Department (in accordance with the authority conferred upon it by s
of the Consolidation Act of 1882, and Rule No. 9 of the Rules and Regulations of the D
t) at a cost of three hundred and sixty-nine dollars and ninety-eight cents ; therefore,

Resolved, That a bill for the above amount be rendered to the said James W. Boyle, G
affer, Franklin C. Van Orden, J. D. Van Name and Southard & Bohde, and demand for pay
same be made, with affidavit of personal service, and in case of neglect of the said parti
the amount in full within ten days from the presentation of the account, that the clai
ed in the hands of the Corporation Counsel for collection.

The communication from Joseph W. Duryee requesting an extension of time to complete
delivery of yellow pine timber under Contract No. 297, was,

On motion, taken from the table, and with the report of the Engineer-in-Chief in rel
thereto on Secretary's Order No. 9376, ordered to be placed on file and the following resol
adopted :

Resolved, That the time for the completion of the delivery of the first four hundred and
thousand feet of yellow pine timber under Contract No 297 be extended to the first of Septem
1889, and that the time for the completion of the delivery of all of the timber called for in
contract be extended to the first of October, 1889, provided the written consent of the sureti
filed in this Department.

The appointment of James J. White, Chainman, was, in accordance with Rule 56 of
Civil Service Regulations, made permanent.

On motion, Edward Cavanagh, Ship Carpenter, was discharged.

The board here took a recess.

The Board met after recess.

Present—Commissioners Post, Matthews and Cram.

The communication from the Engineer-in-Chief recommending the construction of a new pile driver was,

On motion, taken from the table, ordered to be placed on file and the following resolution unanimously adopted by the affirmative votes of Commissioners Post, Matthews and Cram.

Resolved, That the Engineer-in-Chief be and hereby is directed to build with the force of the Department, a new pile driver of similar and about the same dimensions as pile driver No. 9 belonging to the Department of Docks; the same to be used in constructing the bulkhead or river wall under plans adopted for the improvement of the water-front; and that all the material for the said pile driver, and its engine, boiler, hammer and other appurtenances not now contracted for or which shall not hereafter be contracted for, be purchased by the Treasurer otherwise than by contract as required by section 714 of the New York City Consolidation Act of 1882.

The following resolution was unanimously adopted by the affirmative votes of Commissioners Post, Matthews and Cram:

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the construction of a new pier, in accordance with the new plan adopted on the 19th of December, 1888, in place of the old pier at the foot of East Twenty-eighth street, East river, and that all the work hereby ordered be performed otherwise than by contract, as provided for by section 714 of the New York City Consolidation Act of 1882, and that it be done by the force of the Department by day's work, except so much of the labor and materials as is now or may hereafter be contracted for, and that all the materials, tools and dredging necessary therefor and not heretofore contracted for, or which may not hereafter be contracted for, be purchased by the Treasurer otherwise than by contract.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held August 22, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held August 15 and 16, 1889, were read and approved.

The following communications were,

On motion, laid on the table to await action, as stated, to wit:

From Jarvis & Co.—Requesting lease of a portion of Pier 48, East river.

From A. Van Santvoord, Albany Day Line—Requesting berth for one of their boats at lower side of Pier foot of Twenty-seventh street, North river, from October 15, 1889, to about May 16, 1890.

From Engineer-in-Chief—Report on Secretary's Order No. 9182, in relation to the complaint of Joseph Eakins, as to the condition of Pier at One Hundred and Second street, Harlem river.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Police Department—Reporting holes in pavement at Sixty-first street and Sixty-second streets, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Montauk Steamboat Company—Requesting permission to erect a frame for canvas lower side on Pier 23, East river, and inclosing consent of Stephen H. Mills, lessee of lower east side of said pier. Permission granted, provided that a booth for sale of merchandise is not made; the said awning to remain during the will of the Board.

From Pennsylvania Railroad Company—Requesting permission to repair and replace planking on the open space south and in front of Pier 1, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Screw Dock Company—Requesting permission to dredge between Piers 39 and 40, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Carll Smith—Requesting permission to place a small office or tally-house on the bulkhead between Piers 58 and 59, East river. Permit granted.

From E. A. Cruikshank and S. V. R. Cruger, trustee—Requesting that the time to comply with the terms and conditions of the resolution adopted August 8th instant, in relation to bulkhead between Piers, old 23 and 24, North river, be extended until September 1.

On motion, the extension was granted.

From Ridgewood Ice Company—Reporting the work of repairing Pier at Third street, East river, was completed on Saturday, August 13th instant. Referred to the Engineer in-Chief.

From M. Goodwin—Stating that he had discontinued using the bulkhead at Twenty-ninth street, East river. The action of the Secretary in notifying the Dock Master was approved.

From H. A. Peck & Co.—Requesting permission to erect a dumping-board on Pier 61, East river. Referred to the Treasurer with power.

From Joseph W. Duryee—Inclosing consent of sureties to the extension of time on Contract o. 297, for furnishing the Department with yellow pine timber. The Secretary directed to file with the contract.

From Sutton & Co.—Requesting permission to maintain a tally-house on Pier 19, East river. Permit granted.

From R. P. & J. H. Staats:

1st. Requesting the Department to build, at their cost and expense, a sufficient number of eton blocks to construct bulkhead wall between Thirty-seventh and Thirty-eighth streets, North rer, for the Pennsylvannia Railroad Company.

On motion, the said request was denied.

2d. Requesting use of the one-hundred-ton derrick belonging to the Department.

On motion, permission was granted on terms and conditions to be agreed upon, and at such ne as may be convenient to the Engineer-in-Chief of this Department.

From New England Terminal Company—Requesting permission to cut the necessary doors and runways and drive spring-piles on Pier 49, East river, and enclosing consent of the owners of said pier. Permit granted, the spring-piles and sheathing to remain during the will of the Board; all the work to be done under the direction and supervision of the Engineer-in-Chief.

From Charles H. Pendergast, Dock Master:

1st. Reporting that extensive repairs are required at Pier 48, East River, and mooring posts are needed on the upper side of said pier. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

2d. Reporting that on August 19th instant, the sectional dock was removed from the upper side of Pier 48, East river.

From P. J. Brady, Dock Master—Reporting that the sheathing on approach to Pier foot of Thirty-fourth street, North river, is in need of repairs. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From George A. Dearborn, Dock Master—Reporting holes in deck of Pier foot West Fifty-fifth street, North river. The action of the President in directing the Engineer-in-Chief to examine and repair, if necessary, was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting that the armature plates on outer end of Pier foot of Bethune street, North river, require refastening. The action of the President in notifying A. T. Decker & Company, lessees,

:: his action be approved.

ion, his action was approved.

:porting service of notice on the trustees of alleged owners of the bulkhead between ; and 24, North river, to dredge thereat, and also offer of the Board to purchase sa'd

'porting that the work of building a crib-bulkhead by H. A. Higgins, under his permit n the centre-line of West One Hundred and Thirty-fourth street to the centre-line of West :d and Thirty-fifth street, was finished about 5th August, 1889. The Secretary directed Board of Assessors.

porting non-commencement of dredging on the East, North and Harlem rivers. The 'ected to notify the various parties that the dredging ordered at their respective premises : as heretofore ordered, and under the direction and supervision of the Engineer-in-Chief.

reference to and recommending that he be directed to remove at once, with the force of ıent, the dumping-board and appurtenances from the southerly side of Fifty-eighth river, near its foot, and deliver the material to John Chester upon his paying the cost o the Treasurer. The action of the Commissioners in directing the Engineer-in-Chief to dumping-board, as recommended in his report, was approved.

porting that the side-rangers and caps on both sides of Pier, at Thirty-fourth street, should be cleaned by removing an accumulation of dirt thereon. The action of the directing the Engineer-in-Chief to do said work, as recommended in his report, was

.eporting that the East River Ferry Company have not repaired ferry premises northerly ıth street, East river. The Secretary directed to notify them to repair as ordered.

ork is commenced within ten days from receipt of notice, the Board will take such steps as be necessary to cancel their lease.

13th. Reporting that the fencing off and repairing of about sixteen feet of bulkhead east of old 36, East river, has not been commenced by the alleged owner, George H. Penniman.

14th. Report on Secretary's Order No, 9379, in relation to the application of Hencken & Co., ease of a pier or bulkhead for discharging coal, in the vicinity of East Ninety-fourth street, river. The Secretary directed to communicate with Hencken & Co., as recommended by the ineer-in-Chief.

15th. Reporting repairs required to Pier at Thirty-fifth street, North river. The action of the dent in notifying the Pennsylvania Railroad Company, lessees, to repair, under the direction supervision of the Engineer-in-Chief, was approved.

16th. In relation to water-front, between Ninety-eighth and Ninety-ninth streets, East river, aggesting that the matter be immediately submitted to the Counsel to the Corporation for his in the matter.

On motion, his recommendation was adopted.

17th. Reporting completion of dredging at Piers foot of West Fortieth street, West Forty-sixth , and from Seventy-seventh to Eightieth streets, th river, under Contract No. 304.

18th. Report on Secretary's Order No. 9158, that he had directed and superintended the erection of two derricks on Pier, new 6, East river, by the Union Steamboat Company, and stating that the said company do not intend to erect the third derrick at present.

On motion, so much of the permit issued June 14, 1889, as relates to the third derrick, was revoked.

19th. Report on Secretary's Order No. 9211, that he had put up a new signboard at the outer end of Pier "A," North river, said sign was lettered, "No Vessel, Boat or person allowed to land on this Pier" at a cost of $10. The Treasurer authorized to collect said amount from the tug "Winona."

20th. Report on Secretary's Order No. 7904, that he had superintended miscellaneous repairs to the Battery wall, extending from the approach to Pier "A" to the land of the United States Government, excluding the portion covered by the Castle Garden.

21st. Report on Secretary's Order No. 9315, condition of and repairs required to Pier at North Brother Island, East river. The Engineer-in-Chief directed to repair and erect a mast thereat, as recommended in his report.

22d. Report on Secretary's Order No. 9356, respecting the application of the Gas Engine and Power Company, to erect a platform on piles, with shed thereon, upon land under water lying west of the westerly line of the proposed Commerce avenue, about forty feet south of the southerly line of Powell place. Permission granted, the work to be done in accordance with the plans submitted, and under the direction and supervision of the Engineer-in-Chief.

23d. Report on Secretary's Order No. 3501, respecting condition of new-made land between Piers, new 38 and 42, North river.

24th. Report on Secretary's Order No. 6117, that the order to prepare plans, specifications and form of contract for the improvement of the water-front from Twenty-fourth to Twenty-sixth streets, East river, was superseded by unanimous resolution of the Board, passed April 25, 1889.

25th. Report on Secretary's order No. 6645, in relation to water-front from Ninety-fourth to Ninety seventh streets, East river.

26th. Report on Secretary's order No. 5775, respecting the repairs ordered to the rolling shutter on Pier A, North river.

27th. Report on Secretary's Order No. 8662, in reference to building a sewer-box under Pier, old 1, North river, and stating that the Department of Public Works have made a contract for a sewer to be built along West street, from Battery place to Pier 4, North river, and out to the outer end of said Pier 4, which will take the sewage now discharged at Pier 1 and render the sewer-box under Pier 1 unnecessary.

28th. Report on Secretary's Order No. 9109, that the plan for the new exterior wharf, street or place on the East river, from Forty-ninth to Fifty-third streets, as required by chapter 286, Laws of 1889, was made and submitted to the Board August 7, 1889.

29th. Report on Secretary's Order No. 9308, as to the condition of and repairs required to the small piece of bulkhead along West street and adjoining West Eleventh street, North river. The Secretary directed to notify the Bird estate, alleged owners, to rebuild said bulkhead at once from low water up, with a return face of square timber on the south side to connect with the bulkhead to the south, and thoroughly clean out and remove all rotten timbers and other vegetable matter in the rear of said bulkhead, when repaved and fill in same with clean, wholesome earth as recommended by and under the direction and supervision of the Engineer-in Chief of this Department.

30th. Report on Secretary's Order No. 9198, respecting the communication received from Joseph Eakins, requesting dredging and repairing at Pier foot of East One Hundred and Second street, Harlem river.

31st. Report on Secretary's Order No. 9368, repairs required to bulkhead foot of Forty second street, East river. The action of the President and Commissioner Cram in directing the Engineer-in-Chief to fence off said premises and place a sign thereat, as recommended in his report, was approved, as was also the action of the President, in requesting the Department of Public Works to remove the hydrant at the outer northerly end of said bulkhead.

On motion, the Engineer-in-Chief was directed to prepare plans, specifications and form of contract for rebuilding said bulkhead.

32d. Report on Secretary's Order No. 9366, repairs required to bulkhead at foot of Fifteenth street, East river. The action of the President in directing the Engineer-in-Chief to repair the pavement thereat, as recommended in his report, was approved.

33d. Report on Secretary's Order No. 9373, in relation to the communication from the Board of Health as to water front between Perry and West Eleventh streets, North river.

34th. Report on Secretary's Order No. 9270, in relation to the complaint made by the Forty-second street and Grand street Ferry Railroad Company, respecting the shanty west of the stables at the foot of Forty-second street, North river.

35th. Report on Secretary's Order No. 6844 reference to repairs north side Pier 43, East river.

36th. Report on Secretary's Order No. 8903 that he had superintended the repairing of ferry premises under control of the Union Ferry Company.

37th. Report on Secretary's Order No. 8719 that he had repaired bearing-piles at outer end Pier, new 42, North river.

38th. Report on Secretary's Order No. 9103 that he had superintended repairing ferry-racks Christopher street, North river.

39th. Report on Secretary's Order No. 9177 that he had directed and superintended removal of piles at Pier 2, East river.

40th. Report on Secretary's Order No. 9264 that he had repaired Pier south of Eighty-sixth street, East river.

41st. Report on Secretary's Order No. 9310 that he had directed and superintended the laying of an additional track upon Pier foot West Thirty-sixth street, North river.

42d. Report on Secretary's Order No. 9335 that he had directed and superintended repairing deck of Pier at West Seventeenth street, North river.

43d. Report on Secretary's Order No. 9337 that he had refastened loose fender-piles at Pier 35, East river.

44th. Report on Secretary's Order No. 9241, that he had repaired approach to bulkhead foot of Ninety-sixth street, North river.

45th. Report on Secretary's Order No. 9351, that he had superintended driving piles at crib-bulkhead foot of Railroad avenue, Harlem river.

46th. Report on Secretary's Order No. 9361, that he had repaired the piling at One Hundred and Fifteenth street, Harlem river.

47th. Report on Secretary's Order No. 9365, that he had repaired Pier, new 59, North river.

48th. Report on Secretary's Order No. 9268, that he had superintended removal of fence recently erected between One Hundred and Fourteenth and One Hundred and Fifteenth streets, Harlem river.

49th. Report on Secretary's Order No. 5115, that he had repaired Pier foot of One Hundred and Thirty-first street, North river.

50th. Report on Secretary's Order No. 6647, that he had repaired Pier, new 43, North river.

51st. Report on Secretary's Order No. 7043, that he had superintended running pipe through bulkhead at Eighty-fourth street, East river.

52d. Report on Secretary's Order No. 7409, in relation to taking borings, soundings, etc., at One Hundred and Twenty-fifth street, Harlem river.

The report of the Engineer-in-Chief on Secretary's Order No. 9352, submitting specifications, etc., for dredging in the half slips adjoining Pier at Thirty-ninth street, North river, and in front of the bulkhead one hundred feet north and south of same, was

On motion, ordered to be placed on file and the following resolution adopted :

Resolved, That the specifications, and form of contract as prepared and submitted by the Engineer-in-Chief for dredging in the half slips adjoining Pier at Thirty-ninth street, North river, and in front of the bulkheads for one hundred feet north and south of the same, be and they hereby are approved subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements inviting estimates for doing said dredging inserted in the papers designated by law.

The communication from the Engineer-in-Chief reporting noncommencement of repairs to backing-log and planking on platform, between Sixtieth and Sixty-first streets, East river, was,

On motion, ordered to be placed on file, and the following preambles and resolution were adopted :

Whereas, Cavanagh & Collins have been duly ordered, notified and required to repair the backing-log and planking on platform, between Sixtieth and Sixty-first streets, East river ; and

Whereas, The said Cavanagh & Collins have failed and neglected to do said work or make such repairs as so ordered and required ; and

Whereas, The lease under which the said Cavanagh & Collins hold and use the said premises, provides, among other things, that the said lessees will at all times during the term of the lease, put, keep and maintain the said wharf property and every part thereof and the structures thereon, in good and sufficient repair and condition ; and

Whereas, The said lease also provides that in case the said Cavanagh & Collins shall neglect or refuse to make repairs as therein stated, the said lease shall become null and void, or the Department of Docks may, at its option, make such repairs at the cost and expense of said lessees ; now therefore, be it

Resolved, That the said Cavanagh & Collins be and hereby are ordered, notified and required to be and appear before the Board of Commissioners of Docks at a meeting thereof, to be held in the Board room of this Department, at Pier "A," Battery place, on Thursday, August 29, 1889, at 12 o'clock noon of that day, and show cause why such repairing has not been done, and why the lease should not be canceled and annulled for failure and neglect to comply with the order and direction of this Department, and for failure to comply with the conditions and provisions of said lease, and why this Department should not be entitled to such further or other relief in the premises as may be proper.

In the Matter
of
Discontinuing Dumping-board at Pier 12, East river.

Upon reading and filing the communication from his Honor the Mayor, dated 20th instant, together with a petition, dated 16th instant, signed by a number of citizens and property-owners,

elation to discontinuing the said dumping-board at said Pier 12, East river, and upon all the ers and records therein, in relation thereto; and by virtue of the power vested in this Depart ent, and in pursuance of the statutes in such cases made and provided;

Resolved, That the use of Pier 12, East river, be and the same is hereby discontinued as a board, and that the permit, dated July 13, 1881, setting aside the westerly side of said st river, for the uses and purposes of the Department of Street Cleaning, be and the same eby revoked, and the Department of Street Cleaning be and it hereby is ordered and directed cate said premises and remove its dumping-board therefrom, on or before September 5, 1889; rther

Resolved, That the permit issued to Brown & Fleming on April 25, 1889, authorizing them to e a berth at said Pier 12, East river, be and the same hereby is revoked, and they are hereby otified and directed to vacate said berth on or before September 5, 1889.

A communication was received from Mr. Simon Stevens, attorney for the executors of the estate Moses Taylor deceased and for R. G. Rolston trustee of the estate of Roswell Sprague deceased.

On motion,

Resolved, That the propositions and requests contained therein, and in all other communications him on the same subject, be and are hereby refused.

Mr. D. B. Hasbrouck appeared before the Board respecting the rails to be laid by the Chambers Street and Grand Street Ferry Railroad Company and the Houston, West Street and Pavonia Ferry Railroad Company on the new-made land in front of the ferry premises foot Chambers street North River, and requested that the subject matter be postponed until Thursday August 29th instant.

On motion the time was extended to August 29th instant as requested.

The report of the Engineer-in-Chief on Secretary's Order No. 9182, submitting form of contract, etc., for building a pier foot of Twenty-eighth street, East river, was,

On motion, ordered to be placed on file, and the following resolution adopted:

Resolved, That the plans, specifications and form of contract as prepared and submitted by the Engineer-in-Chief of this Department for building a new pier at the foot of East Twenty-eighth street, East river, on the established lines, be and they hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements inviting estimates for doing said work inserted in the papers designated by law.

The Secretary reported that the pay-rolls for the General Repairs and Construction Force for the half month ending August 15, 1889, amounting to $13,551.31, had been approved and audited, and he had forwarded the same with requisitions for the amounts to the Finance Department for payment.

On motion his action was approved.

uditing Committee submitted an audit of fifty-four bills or claims amounting to which was approved and audited, and ordered to be spread in full on the minutes, as

Name.	Amount.
n A. Bouker, cobble-stone, etc	$2,224 34
:or Vierow, towing	1,012 50
n Exchange Bag Co., oval-bottom bags	205 00
:ph W. Duryee, yellow pine	510 44
l Bros., spruce	261 66
ıry B. Newhall & Co., screws, bolts, nuts, etc	707 63
V. McClave & Co., yellow pine	33 81
rtin B. Brown, stationery	161 67
ırles C. Chamberlain, ironclad voucher cases	51 00
: Eckford Iron Works, roller chocks	69 00
n F. Walsh, boat-hook poles	39 50
n Murphy, broken-stone	902 46
n A. Roebling's Son & Co., galvanized rope	29 55
terson Bros., hardware	49 08
ɔrge F. Doak, paving	223 20
lliam Ferguson & Son, snatch blocks	80 48
l Bros., spruce	756 56
ıes Brand, Portland cement	1,175 00
ɔwn & Fleming, cobble and rip rap	5,899 37
ion Dredging Co., dredging	13,740 45
nes Baird, cement	1,165 00
binson & Booth, yellow pine	1,447 14
ın T. Baxter, steam pump, etc	250 00
ın Gillies, yellow pine	376 77
neral Copying Apparatus Co., samples	12 00
ed. W. Beatty, ferro-prussiate paper	29 90
nes S. Barron & Co., tar brushes, etc	28 25
ɔyt Paper Tube Co., paper tubing	7 50
ıe American Photo-Lithographic Co., lithographing maps	18 00
.tterson Bros., ship augers	4 25
avid Duncan & Son, egg coal	509 18
W. Mason & Co., office chairs	18 92
ackpole & Bro., repairing transits	10 00

	Name.	
)20.	John F. Walsh, white oak	
10921.	J. H. Havens & Son, spruce tips	
0922.	Heipershauser Bros., repairing boiler, tug "Manhattan"	
923.	Home of Industry, brush brooms	
924.	John H. J. Ronner, wooden boxes	
5.	William H. Bormann, plumbing	
	David Duncan & Son, coal	
	Eppinger & Russell, creosoted yellow pine	
.	Haebler & Co., cement	
.	Alexander Pollock, manila rope, etc	
	H. A. Rogers, wrought spikes, iron, etc	
931.	James Matthews, Treasurer, incidentals	
2.	James Matthews, Treasurer, incidentals	
.	Talmadge Delafied, mooring-posts, etc	
	M. J. Saulpaugh & Son, yellow pine flooring	
5.	F. W. Devoe & Co., drawing material, etc	
	On Construction Account	$43
10936.	E. W. McClave & Co., yellow pine	
10937.	John F. Baxter, raising sunken wreck	
10938.	Joseph W. Duryee, yellow pine	1
10939.	E. W. McClave & Co., spruce	
	On General Repairs Account	$2
10940.	James Matthews, Treasurer, incidentals	
	On Annual Expense Account	

RECAPITULATION.

49	Bills on Construction Account	$4
4	" General Repairs Account	
1	" Annual Expense Account	
54	Bills amounting to	$4

JAMES MATTHEWS, } Auditi
J. SERGEANT CRAM, } Commit

On motion, the President was authorized to transmit said claims, with requisition amounts, to the Finance Department, for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending ugust 21, 1889, amounting to $5,158.33, which was received and ordered to be spread in full on e minutes, as follows:

Date.	From Whom.	For What.	Amount.	Total.	Date Deposited.
1889.					1889.
ug. 15	Old Colony Steamboat Co.....	L. u. w. extension N. Pier, old 28, N. R	$077 25		
" 15	"	L. u. w. extension S. Pier, old 28, N. R	31 50		
				$708 75	Aug. 15
" 19	Hartford & N. Y. Trans. Co....	1 qrs. rent C. ½ Pier 24, and ½ bhd E. R.....	$1,625 00		
" 19	Cavanagh & Collins.....	" bhd. pfm. 60th and 61st sts., E. R.....	350 00		
" 19	"	" bhd. foot 99th st., E. R ...	75 00		
" 19	"	" bhd. N. Pier, new 1, N. R	250 00		
" 19	Mutual Benefit Ice Co.....	" Pier W. 132d st.....	250 00		
" 19	D. Milliken.....	" bhd. E. 76th st.....	110 00		
" 20	Carll V. Smith.....	" bhd., etc., Pier 58, E. R..	500 00		
" 20	William J. Reilly.....	Wharfage, District No. 4.....	130 24		
" 20	John J. Ryan..... ..	" 6.....	124 93		
" 20	Patrick J. Brady.....	" 8...	112 17		
20	George A. Dearborn.....	" 10.....	174 40		
20	Charles B. Husted	" 12.....	89 10		
20	Charles H. Thompson.....	" 1.....	61 68		
20	Edward Abeel..... ...	" 3.....	111 11		
20	Charles H. Pendergast.....	" 5.....	89 06		
20	Charles Hutchinson....	" 7.....	106 49		
20	Joseph B. Erwin.....	" 9.....	43 81		
20	John J. Martin.....	" 11.....	45 93		
				4,449 58	Aug. 20
			$5,158 33	$5,158 33	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held August 23, 1889.

Present—Commissioners Post, Matthews and Cram.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From O'Connell & Coffey—Requesting an extension of time to complete the work of repairing ier 2, East river, under Contract No. 287. Referred to the Engineer-in-Chief to examine and re-rt.

From M. Goodwin—Requesting permission to dredge under dump at Twenty-ninth street, East river. Permit granted, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

From Engineer-in-Chief:

1st. Reporting repairs required to Pier at Thirty-fourth street, North river. The action of the resident in directing the Engineer-in-Chief to repair, as recommended in his report, was approved.

2d. Report on Secretary's Order No. 9389, repairs required to sheathing on deck of approach ier at Thirty-fourth street, North river. The action of the President in directing the Engineer-ef to repair, as recommended in his report, was approved.

The communication from the Engineer-in-Chief, reporting completion of approach to Pier, new 63, North river, was,

On motion, ordered to be placed on file and the following preamble and resolution adopted:

Whereas, The Engineer-in-Chief of this Department has reported that a practicable approach can now be made to Pier, new 63, North river; therefore,

Resolved, That the New York Central and Hudson River Railroad Company be and they hereby are informed that the rental for the use of said Pier, new 63, North river, at the rate of fifteen thousand dollars per annum, will begin on the 26th day of August, 1889, in accordance with the resolution of the Board passed on the 28th day of January, 1887, and acceptance thereof by said company, dated 25th February, 1887.

The application of James M. Curley for permission to locate a floating dumping-board on the bulkhead along the northerly side of East Twenty-sixth street, East river, for the purpose of receiving cellar dirt, was

On motion, ordered to be placed on file, and the action of the President and Commissioner Matthews in issuing a permit provided the Department of Charities and Correction file in this office consent thereto in writing and upon the payment of $15 per week, weekly, when due, to the Dock Master of the District, commencing Monday, August 26, 1889, was approved.

The report of the Engineer-in-Chief on Secretary's Order No. 9314, in relation to the application of the Cianiminio Towing and Transportation Company for permission to drive the necessary

les between Fifty-ninth and Sixtieth streets, East river, to enable them to moor a floating dumping, oard thereat, was

On motion, taken from the table, ordered to be placed on file, and the said application denied.

The communication from the New York City Civil Service Board, transmitting eligible list of raughtsmen, was,

On motion, ordered to be placed on file, and the following resolution adopted.

Resolved, That Otto H. Klein who has been certified to by the Civil Service Board as eligible or such position, be and hereby is appointed on probation as a Draughtsman in the service of this Department at a compensation of eighty-five dollars per month, to take effect when he reports for duty.

The following were appointed :

Edward Cavanagh, Ship Carpenter.
Daniel Conroy, Dock Builder.

Laborers.

William Hays. James Farley.

The following appointments were made, to take effect August 16, 1889 :

Laborers.

Patrick Scullin. John Tansey.
Frank Kennedy. William Shoveller.
Thomas Croker.

Dock Builders.

Thomas Reagan. William Fitzgerald, No. 2.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held August 29, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held August 22 and 23, 1889, were read and approved.

The report of the Engineer-in-Chief on Secretary's Order No. 9380, in relation to the application of W. F. Byrne for lease of water-front south side of West Fifty-first street, North river, was,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Hon. Theodore W. Myers, Comptroller:

1st. In reference to the settlement and payment of the judgments in the action of Henry K. S. Williams and William M. Kingsland, and requesting certain information in relation thereto. The action of the President in furnishing the information desired was approved.

2d. Stating that in addition to the sum of $510,795 realized from the sale of $500,000, 3 per cent Dock Bonds, there was taken July 17, $50,000, 2½ per cent Dock Bonds by the Commissioners of the Sinking Fund at par, which amount has also been placed to the credit of the Dock Fund. The Secretary directed to notify the Chief Clerk.

From Commissioners of Accounts—Requesting certain books and documents for examination. The action of the President in directing the Engineer-in-Chief to furnish the desired documents was approved.

From Department of Public Works:

1st. Stating that the box sewer at Forty-second street, North river, will be repaired as speedily as practicable.

2d. Stating that the hydrant foot of Forty-second street, East river, will be removed.

From Lawrence, Son & Gerrish—Lessees of the portion of the bulkhead between Piers, old 36 and new 29, East river, belonging to George H. Penniman, requesting the Department to repair said bulkhead, at the same time the repairs are made to the portion of the bulkhead thereat belonging to the City and agreeing to pay a pro rata share of the expense. The Engineer-in-Chief directed to comply with said request and report the cost thereof for collection from said lessees.

From Sanderson & Son—Stating that repairs ordered will be made to the armature plates on Pier, new 54, North river.

From A. M. Underhill & Co., agents Guion Line—Stating that the repairs ordered will be made to Pier, new 38, North river.

From James Gillies' Sons—Requesting lease of eighty-three feet of bulkhead south of Fiftieth street, North river. Referred to the Treasurer to examine and report to the Board.

From New York Central and Hudson River Railroad Company—Stating that repairs had been made to the pavement at entrance to Pier 6, East river.

From M. Goodwin—Objecting to permit being granted to Ciancimino's Towing and Transportation Company to locate a dumping-board at Fiftieth street, East river. The Secretary directed to advise that permit had been granted to place a dumping-board thereat before his communication was received.

From New York, Lake Erie and Western Railroad Company and I. E. Ackerman & Co.—In reference to unloading lumber at Pier foot of Thirtieth street, North river. Referred to the Secretary to reply thereto.

From Knickerbocker Ice Company—Stating that they are making arrangements to do the dredging ordered on the southerly side of Pier foot of West Forty-third street, North river.

From Thomas C. Gilligan—Requesting a position as Diver. Referred to the Engineer-in-Chief.

From the President and Faculty of Manhattan College, New York—Requesting permission to build a bath-house for their use between One Hundred and Thirty-fifth street and One Hundred and Thirty-seventh street, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From M. Goodwin—Requesting permission to dredge foot of Twenty-ninth street, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Ocean Steamship Company of Savannah—In relation to the piling in front of the bulkhead between Piers, new 34 and 35, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From John Moran, Stone Cutter—In relation to the amount of wages due him. Referred to the Engineer-in-Chief to examine and report.

From Third Avenue Railroad Company—Requesting permission to open a small trench on the dock foot of West One Hundred and Thirtieth street, to renew or repair waste from wheel vault to the river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Ridgewood Ice Company—Requesting permission to plank pier and bulkhead foot of Seventy-ninth street, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Warren Rosevelt—Requesting permission to drive piles on the east side of ferry-rack, in yard of the New York, New Haven and Hartford Railroad Company, foot of Willis avenue, Harlem river, for the purpose of mooring a pile-driver thereat. The action of the President in issuing a permit, the said piles to be placed thereat under the direction and supervision of the Engineer-in-Chief of the Department, and be and remain during the will of the Board, was approved.

From Hoboken Ferry Company—Requesting permission to place a window in the north side of ferry-house foot of West Fourteenth street, North river. The action of the President in issuing a

W. Everett, President People's Line of Steamers—Requesting that the time to repair North river, be postponed until navigation closes. Referred to the Engineer-in-Chief.

arles H. Pendergast, Dock Master:

orting that extensive repairs are required to the bulkhead between Piers 48 and 49, he action of the President in directing the Engineer-in-Chief to examine and report was

orting permanent removal of Sectional Dock from Pier 48 East river.

J. Brady, Dock Master—Reporting repairs required to Pier, new, 60 North river. The President in directing the Engineer-in-Chief to examine and report was approved.

ngineer-in-Chief:

porting assignment of employees to special duty.

porting that he had directed that Watchman William Cringle, be not again assigned to days, and that Laborers Acting Watchmen John P. Cannavan and William Palmer, in assigned to duty as Acting Watchmen, and recommending that his action be

ion, his action was approved.

pairs required to bulkhead north of East Sixteenth street, East river. The action of the directing the Engineer-in-Chief to repair, as recommended in his report, was

reference to shed at One Hundred and Seventh street, Harlem river, and recommend- e permit if any there be for said shed, be revoked and the alleged owner notified to e forthwith, in order that the work of the Department may proceed.

6th. Respecting the repairs made to Pier at Third street, East river, by the Ridgewood Ice Com- lessees. The action of the Secretary in advising said Ice Company that additional repairs are red was approved.

7th. Report on Secretary's Order No. 9340, repairs required to the bulkhead between Piers 43 44 East river. The Engineer-in-Chief directed to repair, as recommended in his report.

8th. Report on Secretary's Order No. 9360, repairs required to Pier foot of Fiftieth street, East er. The action of the President in notifying the New York Steam Company to repair under the ction and supervision of the Engineer-in-Chief was approved.

9th. Report on Secretary's Order No. 9392, as to the need of mooring posts on the upper side of er 48, East river. The Engineer-in-Chief directed to place mooring posts thereat, as recommended his report.

10th. Reporting that horizontal chock should be replaced at Pier, foot of Fifty-first street h river. The Engineer-in-Chief directed to replace said chock as recommended in his ort.

11th. Report on Secretray's Orders Nos. 9382 and 9383, that the pavement at Sixty-first and ixty-second streets, East river, was repaired by the Department of Public Works.

12th. Report on Secretary's Order No. 9391, repairs required to deck of Pier 48, East river. ction of the President in directing the Engineer-in-Chief to repair, as recommended in his , was approved.

13th. Report on Secretary's Order No. 6154, that the scuppers under the backing-logs on bulkhead, between Canal and West Tenth streets, have been cleaned so that the water can run off.

14th. Report on Secretary's Order No. 6191, that he had superintended repairing leak in gas-pipe under crosswalk opposite Pier, new 43, North river.

15th. Report on Secretary's Order No. 6818, that he had drained the new-made land in front of Piers, new 20 and 21, North river.

16th. Report on Secretary's Order No. 7016, in reference to sewer outlet foot of Forty-second street, North river.

17th. Report on Secretary's Order No. 8363, that he had directed and superintended the erection of a platform and gangway at boat-house on north side One Hundred and Fifty-eighth street, North river.

18th. Report on Secretary's Order No. 8565, that he had superintended replacing piles at ferry premises, Christopher street, North river.

19th, Report on Secretary's Order No. 9005, that he had superintended repairing Piers 4 and 5, North river.

20th. Report on Secretary's Order No. 9017, that he had superintended repairing sheathing on north side Pier 2, North river.

21st. Report on Secretary's Order No. 9104, that he had superintended repairing ferry premises at Fourteenth street, North river.

22d. Report on Secretary's Order No. 9133, that he had repaired pavement at Pier, new 40, th river.

23d. Report on Secretary's Order No. 9167, that he had superintended repairing bulkhead een Piers 12 and 13, North river.

24th. Report on Secretary's Order No. 9176, that he had superintended relaying pavement in it of Pier 2, North river.

25th. Report on Secretary's Order No. 9222, that he had repaired stone wall at Seventy-fifth t, East river.

26th. Report on Secretary's Order No. 9223, that he had superintended renewing screw-bolt on r in front of bulkhead at Seventy-fifth street, East river.

27th. Report on Secretary's Order No. 9255, that he had removed the bricks from the bulk- between Seventy-seventh and Eightieth streets, North river, and placed them on the easterly f new-made land near the right of way of the New York Central and Hudson River Railroad pany.

28th. Report on Secretary's Order No. 9261, that he had superintended the construction of a box on the south side of ferry structure, foot of Barclay street, North river.

29th. Report on Secretary's Order No. 9289, that he had superintended repairing bulkhead een Eighteenth and Nineteenth and Nineteenth and Twentieth streets, North river.

30th. Report on Secretary's Order No. 9296, that he had superintended repairing Pier, old North river.

31st. Report on Secretary's Order No. 9316, that he had superintended repairing pavement at ance to Pier 6, East river.

32d. Report on Secretary's Order No. 9327, that he had superintended driving piles and placing ring-posts at Pier 42, East river.

33d. Report on Secretary's Orders Nos. 9325 and 9328, that he had repaired upper and lower s on east side of Ward's Island, East river.

34th. Report on Secretary's Order No. 9332, that he had filled in hole at bulkhead foot of One ndred and Seventh street.

35th. Report on Secretary's Order No. 9333, that he had repaved pavement at bulkhead-plat- , Forty-third street, East river.

36th. Report on Secretary's Order No. 9334, that he had superintended fastening fender-pile er 27, East river.

37th. Report on Secretary's Order No. 9341, that he had superintended repairing backing-log ter end of Pier 13, East river.

38th. Report on Secretary's Order No. 9354, that he had superintended erecting two derricks placing tally-house and two dock-boxes on the upper side Pier 6, East river.

munication from John A. Bouker in relation to locating a floating dump on the lower t Twenty-fifth street, East river, was,

n, ordered to be placed on file, and the Secretary directed to advise that the lessee of eph V. Brown, having consented to the placing of a floating dump thereat, permit y the Board.

In the Matter
of
ping-board at Pier No. 61, East river.

ding and filing the application of Henry A. Peck & Co., dated August 19, 1889, to ing-board at Pier No., 61, East river, to which reference is hereby made :

, That permission be and hereby is granted to Henry A. Peck & Company, to erect a dumping-board at Pier No. 61, East river, extending a distance of 150 feet west ic dump located at said pier : provided that said Henry A. Peck & Company shall ensation for the use thereof, the sum of $18 per week, payable weekly, when due, to ster of the district, commencing from the time that the said Pier is ready for occupancy ; ping-board to be located under the direction and supervision of the Engineer-in-chief tment, and to be and remain only during the pleasure of the Board.

on of Commissioner Cram, the Engineer-in-Chief was directed to prepare plans, and form of contract for building, in accordance with the new plan, a new wooden ot of West Fiftieth street.

sioner Cram offered the following resolution, which was adopted :

l, That the Counsel to the Corporation be and hereby is requested to take immediate n by condemnation proceedings in the Supreme Court, the wharfage rights granted by ldermen, and Commonalty of the City of New York, to Robert Ray, and John A. King, of Cornelius Ray, by a grant dated 15th June, 1838 and recorded page 142, liber H of on file in the office of the Comptroller, and any other rights under said grant which nt with the rights of the Department of Docks, to complete, in conformity with the gap in the bulkhead wall at the foot of West Twenty-eighth street.

etary reported that the pay-rolls for the month of August, 1889, amounting to $9,339.29, roved and audited, and transmitted, with proper requisitions for the amounts, to the artment for payment.

on, his action was approved.

asurer, Commissioner Matthews, submitted his report of receipts for the week ending 889, amounting to $2,039.30, which was received and ordered to be spread in full on as follows :

39th. Report on Secretary's Order No. 9357, that he had superintended repairing Piers, between Forty-ninth and Fiftieth streets, North river.

40th. Report on Secretary's Order No. 9367, that he had superintended repairing approach to Pier, old 56, North river.

41st. Report on Secretary's Order No. 9377, that he had superintended the placing of twelve posts for the purpose of holding a canvas cover to protect merchandise from the rain, at bulkhead south of Pier, new 46, North river.

42d. Report on Secretary's Order No. 9396, that he had superintended fastening piles on Pier at Thirty-fifth street, North river.

43d. Report on Secretary's Order No. 9353, that he had repaired bulkhead-platform at Fifty-second street, East river.

44th. Report on Secretary's Order No. 9291, that he had superintended driving piles at Pier 40, North river.

45th. Report on Secretary's Orders Nos. 8065 and 8567, that he had superintended building bulkhead-platforms on the east side of Mott Haven canal.

A report was received from the Engineer-in-Chief that land under water belonging to the city is being filled in, contrary to law, at the foot of One Hundred and Fourth street, Harlem river.

On motion, it was resolved, That all parties concerned in the filling-in be directed to remove the same; and further, to show cause before this Board, at a meeting to be held on the 5th of September, at 12 o'clock noon, why they should not be fined for their infraction of the law.

The Board was also informed that piles had been driven at the foot of the same street, not in accordance with the permit granted by this Department.

On motion, it was resolved, That James Keeley, and all other persons concerned therein be directed to remove said piles within seven days; and if not removed by that time, the Engineer-in-Chief is directed to remove the same with the forces of this Department, at the cost and expense of the persons placing them there.

In the Matter
of
Locating Floating Dump at Pier foot of
East Twenty-fifth street, East River.

Upon reading and filing the application of James Curley for permission to locate a floating dump on the lower side of Pier at Twenty-fifth street, East river, and the written consent of Joseph V. Brown, the lessee of said pier, dated August 27, 1889, to which reference is hereby made.

Resolved, That permission be and hereby is granted to James Curley to locate a floating dump on the lower side of the Pier at the foot of East Twenty-fifth street, East river, to be used in removing cellar dirt; said permit to continue only during the pleasure of the Board.

The communication from John A. Bouker in relation to locating a floating dump on the lower f Pier at Twenty-fifth street, East river, was,

n motion, ordered to be placed on file, and the Secretary directed to advise that the lessee of ier, Joseph V. Brown, having consented to the placing of a floating dump thereat, permit ranted by the Board.

In the Matter
of
ing dumping-board at Pier No. 61, East river.

Upon reading and filing the application of Henry A. Peck & Co., dated August 19, 1889, to a dumping-board at Pier No., 61, East river, to which reference is hereby made :

Resolved, That permission be and hereby is granted to Henry A. Peck & Company, to erect construct a dumping-board at Pier No. 61, East river, extending a distance of 150 feet west the public dump located at said pier : provided that said Henry A. Peck & Company shall as compensation for the use thereof, the sum of $18 per week, payable weekly, when due, to Dock Master of the district, commencing from the time that the said Pier is ready for occupancy ; said dumping-board to be located under the direction and supervision of the Engineer-in-chief his Department, and to be and remain only during the pleasure of the Board.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare plans, ifications and form of contract for building, in accordance with the new plan, a new wooden at the foot of West Fiftieth street.

Commissioner Cram offered the following resolution, which was adopted :

Resolved, That the Counsel to the Corporation be and hereby is requested to take immediate s to obtain by condemnation proceedings in the Supreme Court, the wharfage rights granted by Mayor, Aldermen, and Commonalty of the City of New York, to Robert Ray, and John A. King, executors of Cornelius Ray, by a grant dated 15th June, 1838 and recorded page 142, liber H of y Grants, on file in the office of the Comptroller, and any other rights under said grant which inconsistent with the rights of the Department of Docks, to complete, in conformity with the plan, the gap in the bulkhead wall at the foot of West Twenty-eighth street.

The Secretary reported that the pay-rolls for the month of August, 1889, amounting to $9,339.29, been approved and audited, and transmitted, with proper requisitions for the amounts, to the ance Department for payment.

On motion, his action was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending gust 28, 1889, amounting to $2,039.30, which was received and ordered to be spread in full on minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
89.				
. 20	Brown & Fleming	1 qrs. rent bhd. S. E. 39th st	$227 50	
" 24	Merchants' Union Ice Co.	" bhd. at 136th st	62 50	
" 27	William J. Reilly	Wharfage, District No. 4	264 22	
" 27	John J. Ryan	" 6	104 85	
" 27	Patrick J. Brady	" 8	400 43	
27	George A. Dearborn	" 10		
27	Charles B. Husted	" 12	70	
27	Charles H. Thompson	" 1	118 30	
" 27	Edward Abeel	" 3	382 86	
27	Charles H. Pendergast	" 5	83 62	
27	Charles Hutchinson	" 7	81 14	
27	Joseph B. Erwin	" 9	24 86	
" 27	John J. Martin	" 11	21 47	
				$2,039 30
			$2,039 30	$2,039 30

Respectfully submitted,

JAMES MATTHEWS, Treasu

On motion, the Board adjourned.

G. KEMBLE, Secret

At an executive meeting of the Board of Docks, held August 30, 1889.

Present—Commissioners Post, Matthews and Cram.

The communication from the New York Central and Hudson River Railroad Compa lation to Pier, new 63, North river, was,

On motion, laid on the table.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated.

From Health Department—Enclosing copy of report made by Inspector M. Morris o spection of the water-front between Piers 1 and 2, and 8 and 9, North river. The Secretary di send an extract of said report to the occupants of the premises referred to, and request the

'ic Works to close opening of sewer-box at Pier 1, North river, and extend present sewer xtreme end of the pier, as recommended by the Health Department.

'cific Mail Steamship Company—Accepting the terms and conditions of lease of Pier, th river. The Secretary directed to file with the lease.

Baltimore and Ohio Railroad Company—Respecting the repairs ordered to Pier 27,

imon Stevens, attorney, etc.—Acknowledging the receipt of an abstract from the he meetin he Board, held August 22, 1889.

n readin . City Civil Service Boards—Reporting that J. Frank Johnson and William e eligible for promotion to the position of Transitmen.

ngineer-in-Chief:

ort on Secretary's Order No. 9417, repairs required to the bulkhead between Piers ast river. The Secretary directed to notify the owners to repair as recommended by -in-Chief of this Department, and under his direction and supervision.

ort on Secretary's Order No. 9419, repairs required to Pier, new 60, North river. lirected to repair, under the direction and supervision of the Engineer-in-Chief.

mmunication from the Engineer-in-Chief, recommending the promotion of J. Frank veler and William S. White, Draughtsman, was,

ion, ordered to be placed on file, and the following resolution adopted.

d, That J. Frank Johnson, Leveler, and William S. White, Draughtsman, who have d to by the Civil Service Board as eligible for such position, be and hereby are promoted to the position of Transitmen in the service of this Department with compensation at 125 per month, to take effect on and after 1st September, 1889.

tion, the following transfers of Dock Masters was made:

n J. Reilly, from District No. 4 to District No. 3.
d Abeel, from District No. 3 to District No. 4, to take effect Monday, September 9,

w Coghlan, Mason, and Stone Cutter John J. Curley were discharged.

ion, the Board adjourned.

G. KEMBLE, Secretary.

t a meeting of the Board of Docks, held September 5, 1889.

resent - Commissioners Post, Matthews and Cram.

he minutes of the meetings held August 29, and 30, 1889, were read and approved.

he following communications were received, read, and,

n motion, ordered to be placed on file, action being taken were necessary, as stated, to wit:

rom Department of Public Works—Requesting permission to remove and replace crosswalk g to Pier, new 34, North river, for the purpose of laying water-pipes. The action of the ent in issuing a permit, the work to be done under the direction and supervision of the eer-in-Chief, was approved.

rom Counsel to the Corporation—Approving Contract No. 304, for repairing the crib-ad between Seventeenth and Eighteenth streets, East river.

rom Lieutenant Joseph Marthon, United States steamship "Minnesota"—Requesting repairs t at Twenty-seventh street, North river. The action of the President in directing the er in-Chief to examine and report was approved.

m Consolidated Gas Company Requesting permission to change the service gas-pipe at ce to Pier, new 45, North river, by turning it from where it now is about twelve feet south, as on the accompanying sketch. The action of the President in issuing a permit, the work to e under the direction and supervision of the Engineer-in-Chief, was approved.

rom New York, New Haven and Hartford Railroad Company Requesting permission to th Pier 40½, East river. The action of the President in issuing a permit, the work to be under the direction and supervision of the Engineer in Chief, was approved.

om W. Betts Lawrence, requesting a test of cement and inclosing $10 to pay the cost thereof. Engineer in Chief directed to test said cement and report the result.

From Horace Theall and Victor Vierow, sureties Union Dredging Company Agreeing to the sion of time granted to said Company to complete the work of dredging at certain places on h river, under Contract No. 304. The Secretary directed to file with the contract.

From J. W. Goetchus, President Fort Lee Park and Steamboat Company In reference to the tion of Pier foot of Canal street, North river. The action of the President in directing the neer in Chief to examine and report was approved.

From the Forty-second Street and Grand Street Ferry Railroad Company Requesting per-ion to improve water front from Forty-second to Forty third streets, North river.

On motion, their application was denied.

From Dock Protective Association of the Nineteenth Ward Respecting the condition of the head between Sixtieth and Sixty-first streets, East river. The action of the Secretary in advising plans for that section of the water front have been transmitted to the Commissioners of the king Fund for their approval was approved.

From White Star Line—Reporting that several barges and lighters have grounded on the stone and other obstructions left at the bulkhead between Piers, new 44 and 45, North river. Referred to the Engineer-in-Chief to examine and report.

From D. W. Bogert, Dock Master—Reporting two spring-piles broken off on north half of Pier, 34, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Charles Hutchinson, Dock Master—Reporting holes in deck of Pier at Twenty-eighth East river. The action of the President in directing the Engineer-in-Chief to repair was approved.

From John J. Martin, Dock Master—Reporting that he had stopped parties from dumping at One Hundred and Fourth and One Hundred and Fifty-fifth streets, Harlem river.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the weeks ending August 17, 24 and 31, 1889.

3d. Reporting that he had directed that Laborers and Acting Watchmen Thomas King and John Redden be not again assigned to duty as Acting Watchmen, and recommending that his action be approved.

On motion, his action was approved.

4th. Reporting the failure of Michael Joyce, Dock Builder, to qualify, and recommending that his name be dropped from the roll of the Department.

On motion, his recommendation was adopted.

5th. Report on Secretary's Order No. 9418, respecting the claim made by John Moran, a Stone Cutter, for payment of wages for work done.

On motion, the Secretary was directed to send him a copy of the report made by the Engineer-in-Chief, and state that the Board see no reason why they should comply with his request.

6th. Reporting death of Laborer Chas. W. Crossen, and resignation of Laborer William Woodbridge. The Secretary directed to drop names from the roll.

7th. Report on Secretary's Order No. 9375, in relation to the application of C. Mulford & Son, for permission to place projecting timbers for supporting scale on Pier, old 24, North river. Permit granted, provided consent of owners of south half of Pier, old 24, is obtained. The said timbers to be placed thereat under the direction and supervision of the Engineer-in-Chief of this Department, and to be and remain during the pleasure of the Board.

8th. Report on Secretary's Order No. 9442, respecting the communication from Lieutenant-Commander Joseph Marthon, United States steamship "Minnesota," as to the repairs required to Pier, at Twenty-seventh street, North river, and recommending as a temporary measure of relief that a foot-walk, about six feet wide, be laid from the inner end of the Pier to the gangway of the "Minnesota," with a branch to the gangway of the free public bath. Referred to Commissioner Cram with power.

th. Report on Secretary's Order No. 9430, in relation to the application of the Morgan Iron s, for permission to repair bulkhead, between Eighth and Ninth streets, East river. Permit sd, the said work to be done under the direction and supervision of the Engineer-in-Chief, ept within existing lines.

th. Report on Secretary's Order No. 9428, in reference to the application of the Consolidated 'ompany, to drive twelve fender-piles alongside of the Pier, between Forty-first and Forty-d streets, North river. The action of the President in issuing a permit, the work to be done the direction and supervision of the Engineer-in-Chief, was approved.

11th. Additional report on Secretary's Order No. 9102, that he had superintended repairing racks at Barclay street, North river.

12th. Report on Secretary's Orders Nos. 9363 and 9364, that he had made requisition for and intended the dredging done between Pier, old 54, and West Eleventh street, North river.

13th. Report on Secretary's Order No. 9395, that he had fenced off the bulkhead foot of Forty-nd street, East river.

14th. Report on Secretary's Order No. 9393, that he had repaired pavement in front of the head foot of Fifteenth street, East river.

15th. Report on Secretary's Order No. 8918, as to removal of platform and building thereon bulkhead between Piers, old 23 and 24, North river.

16th. Report on Secretary's Order No. 7831, that he had superintended filling-in between Eighty-l and Eighty-fourth streets, East river.

17th. Report on Secretary's Order No. 9435, reference to application of the Grand street and y-second Street Railroad Company to build bulkhead between Forty-second and Forty-third ets, North river.

18th. Report on Secretary's Order No. 9439, that he had superintended repairing deck of Pier 2, East river.

19th. Report on Secretary's Order No. 9410, that he had superintended dredging at dump south Twenty-ninth street, East river.

20th. Report on Secretary's Order No. 9394, that he had superintended repairing and replacing aking in open space south of and in front of Pier, old 1, North river.

The Secretary reported that the right to collect and retain all wharfage which may accrue for use and occupation of the Pier at the foot of West Eighteenth street, North river, for a term of ee years, commencing September 1, 1889, had been sold to Robert S. Briggs, by Van Tassell l Kearney, auctioneers, at a public sale held April 30, 1889, at an annual rental of two thousand llars.

The following resolution was,

On motion, adopted :

Resolved, That the right to collect and retain all wharfage which may accrue for the use and upation by vessels of more than five tons burthen at the said pier, be and is hereby approved and firmed, and the officers of the Board be and they hereby are authorized and empowered to exe-

cute the necessary lease therefor as prepared and in the form approved by the Counsel to th Corporation.

The Secretary reported that the pay-rolls for the General Repairs and Construction force for t half month ending August 31, 1889, amounting to $15,848.43 had been approved and audited, and had transmitted the same, with requisitions for the amount, to the Finance Department for payme

On motion, his action was approved.

A communication from the Counsel to the Corporation, respecting the title to water-front betw Ninety-eighth and Ninety-ninth streets, East river, occupied and claimed by the Consolidated Company, and stating that he will bring an ejectment-suit at once to recover possession of property upon being advised that it is the wish of the Department that such a course be taken, w

On motion, ordered to be placed on file and the following resolution adopted :

Resolved, That the Counsel to the Corporation be and hereby is requested to take such step may be necessary to place the City in possession of the water-front between Ninety-eighth Ninety-ninth streets, East river.

A communication, dated 4th instant, was received from Hon. J. S. Coleman, Commissione Street Cleaning, in relation to the dumping-board on Pier 12, East river, acknowledging the rec of a copy of a resolution adopted by this Board, on August 22d ultimo, in relation thereto, sta that he had taken the advice of the Counsel to the Corporation on the subject of said resolution, gives the following opinion :

"I have to advise you, therefore, that the rights of your Department to the use of Pier 12 dumping-board are unaffected by the passage of the Act of 1889."

Resolved, That in view of said opinion, this Department will not take any further actio relation to said resolution, so far as the same relates to the Department of Street Cleaning.

The communication from the Pacific Mail Steamship Company, requesting permission to let the north half of Pier, new 34, North river, to the Ocean Steamship Company of Savannah,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That license and consent be and hereby is granted to the Pacific Mail Stea Company, to sublet to the Ocean Steamship Company of Savannah, so much of the wha granted by a certain lease, dated the 29th day of May, 1889, as may accrue at the northerly si Pier, new 34, North river ; provided the said lessee, the Pacific Mail Steamship Company, an sureties to the said lease, shall execute and file an agreement in writing with this Board, that obligations under the provisions thereof shall not in any manner be affected or impaired by r of such license and consent to the said subletting.

James Dunn appeared before the Board and stated that he had filled-in at East One Hun and Fourth street, for James Keely who claimed to have a permit therefor.

On motion, the Secretary was directed to notify James Keely to appear before the Boa Thursday, September 12, 1889, at 12 o'clock M., and show cause why penalty should n imposed for violation of the rules.

The following resolution was,

On motion, adopted:

Resolved, That Van Tassell & Kearney, auctioneers on behalf of this Board, be and are authorized and directed to offer for sale at public auction, in the Board Room, Pier A, Battery place, North river, on Thursday, September 26, 1889, at 12 o'clock noon of that day, the right to collect and retain all wharfage accruing at the following wharf property, upon the following terms and conditions:

On the East River.

PIER 48, FOOT OF CLINTON STREET.

Reserving and excepting therefrom a berth one hundred and twenty-five feet long at the outer end of the westerly or lower side of the pier, and one-half of the surface of the pier next adjacent and contiguous thereto, together with the outer end of said pier, for a term of five years, commencing October 1, 1889.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenantable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding, required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise, resulting from or occasioned by any delay on account of or by reason of the premises or any part thereof being occupied for or on account of any repairs, rebuilding or dredging.

The up-set price of the parcel or premises exposed or offered for sale will be announced by the auctioneer at the time of sale.

The Department will do all dredging, whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent. (25 per cent.) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent. (25 per cent.) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or suretier, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery place.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting, to be liable to the Corporation of the City of New York for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the ter nd conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entit the privilege of occupying any shed upon the pier or bulkhead at the commencement of the ter that may thereafter be permitted or licensed by the Department and to the rights attached h permission or license, but subject to the conditions thereof, such purchaser being engaged he business of steam transportation and using and employing the same for the purpose of regular eceiving and discharging cargo thereat.

Not less than two sureties, each to be a householder or freeholder in the State of New York, roved by the Board of Docks, will be required under each lease to enter into a bond or obl on, jointly and severally with the lessee, in the sum of double the annual rent, for the faithf ormance of all the covenants of the lease, the names and addresses of the sureties e submitted at the time of sale.

Each purchaser will be required to agree that he will, upon ten days' notice so to do, execu with sufficient surety as aforesaid, a bond in form of which may be seen and examined upo ication to the Secretary at the office of the Department, Pier "A," Battery place.

No person will be received as a bidder who is delinquent on any former lease from Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Corpora tion, upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation to the Department or the Corporation of the City of New York.

The auctioneer's fee ($25) on each lot or parcel must be paid by the purchaser there respectively at the time of sale.

Dated New York, September 5, 1889.

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM,
Commissioners of the Department of Docks.

On motion, The permit issued January 3, 1889, authorizing and permitting Elliot F. Driggs & Company to receive and collect wharfage on the 200 feet of the inner end of the westerly side of Pier 48, East river, was revoked.

The said revocation to take effect on and after September 30, 1889.

The President reported that he had received, for the Treasurer, the following estimates for furnishing the Department with white oak, white oak piles, steel rope and coal :

78 Pieces White Oak.

Johnson & Sawyer	$48 00	per thousand feet.
Vanderbilt & Hopkins	60 00	"
George Karr & Co	65 00	"
East River Mill & Lumber Co	62 50	"

14 Sound and Straight Oak Piles, 60 Feet Long.

ıy	$14 each.
yer	24 cents per lineal foot.

About 660 Feet 1¼-in. Cast-steel Rope.

ock	29¼ cents per pound.
	30 "
ng's Sons' Company	31¼ "

	125 Gross Tons Egg Coal Delivered on Tug or Scow.	5 Tons Egg, Nut or Stove Coal Delivered at Offices.
& Son	$3 99	$4 99
ıant	4 00	5 00

n of the President in awarding the estimates to Johnson & Sawyer, A. J. Murray, llock and David Duncan & Sons, respectively, they being the lowest bidders, was

ısurer, Commissioner Matthews, submitted his report of receipts for the week ending ·9, amounting to $46,408.68, which was received and ordered to be spread in full :s, as follows :

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
A. Bouker	1 qrs. rent bhd. pfm. E. 75th st	$100 00		
les B. Husted	Wharfage, District No. 12.	264 00		
t. S. Briggs	25 per cent. sale Pier at W. 18th st.	500 00		
·. Horse Manure Co.	1 qrs. rent Pier at W. 44th st.	$75 00		
iam B Lawrence	Test of cement	$10 00	$1,739 00	Aug. 30
t & Donaldson	1 mos. rent bhd. bet Piers, old 34 & 35 N. R.	150 00		
. L. & W. R. R. Co	1 qrs. rent Pier, new 41 N. R.	7,500 00		
"	" bhd. E.S. Pr. new 41, N.R	1,250 00		
·., L. E. & W. R. R. Co.	" W. ½ Pier 8, E. R.	2,500 00		
"	" l. u. w. to widen Pier 8, E. R.	375 00		
"	Piers, new 20 & 21 N. R. & bhd.	23,750 00		
iam J. Reilly	Wharfage, District No. 4	146 45		
ı J. Ryan	" 6	103 26		
·ick J. Brady	" 8	143 61		
. A. Dearborn	" 10	96 97		
s. B. Husted	" 12	65 66		
s. H. Thompson	" 1	320 90		
·ard Abeel	" 3	377 60		

TE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
	s. H. Pendergast.....	Wharfage, District No. 5.....	$61 56	
3	Chas. Hutchinson.....	" 7	102 62	
	eph B. Erwin.....	" 9.....	58 77	
	John J. Martin.....	" 11.....	23 57	
	Maine S. S. Co	1 qrs. rent l. u. w. Pier 38, E. R.....	$33 21	$37,035 97
	Providence & Stonington S. S. Co.....	" Pier, new 36, N. R.....	7,500 00	
	nty-third St. R. R. Co.....	1 mos. rent l. u. w. 23d st., N. R...	100 00	7,633 21
			$46,408 68	$46,40 68

Respectfully submitted,

JAMES MATTHEWS, Treas

motion, the Board adjourned.

G. KEMBLE, Secret

At an executive meeting of the Board of Docks, held September 6, 1889.

Present—Commissioners Post, Matthews and Cram.

John McCausland and Joseph J. Whelan, Ship Carpenters; and Edward Kelly, Labo discharged.

The following were appointed :

Laborers.

Thomas Barry.
James Smith.
Frank Devine.
William A. Martin.
Henry J. Cox.
Morris J. O'Connor.
James Donellon.
James Carroll.
Frank J. Sims.

Dock Builder.

Duncan McPhail.

Ship Carpenters.

Francis Delaney.
Peter Marren.

Deck-hand.

Hans Jonassen, tug "Manhattan."

On motion, the Board adjourned.

G. KEMBLE, Secreta

a special meeting of the Board of Docks, held September 10, 1889.

esent—Commissioners Post, Matthews and Cram.

ie Board met for the purpose of receiving estimates for repairing the crib-bulkhead, between enth and Eighteenth streets, East river, and for dredging thereat, advertised to be opened y at 11.30 A. M.

representative of the Comptroller was present.

iree estimates were received, as follows :

FROM.	CLASS No. 1	CLASS No. 2.
	Dredging, Per Cubic yard.	Repairs to Crib-bulkhead.
Villiam P. Kelly, with $80 in money	$0 35	$4,450 00
Villiam H. Morton, with $80 in check	27	4,790 00
ohn Gillies, with $80 in money	20	4,200 00

n motion, the Secretary was directed to transmit to the Comptroller the security deposits made d bidders and accompanying their estimates.

The following resolution was adopted :

Resolved, That the contract opened this day, for repairing the crib-bulkhead between Seven-h and Eighteenth streets, East river, and for dredging thereat, be and hereby is awarded to Gillies, he being the lowest bidder, upon the approval of the sureties by the Comptroller of City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held September 12, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held September 5 and 6, 1889, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Counsel to the Corporation :

1st. Approving form of Contract No. 311, for dredging at Pier foot of West Thirty-ninth street, n front of bulkhead adjoining, North river.

ulkhead that if the repairs ordered are not made within ten days from receipt of notice, the work will be done by this Department at their cost and expense.

8th. Recommending removal of boat-house berthed at the inner end of the south side of old Pier, of Twenty-eighth street, East river. The action of the President and Commissioner Cram in ying P. Devine, owner, to remove said boat-house at once, under the direction and supervision Engineer-in-Chief, was approved.

9th. Reporting washout by high tides of a portion of the bulkhead between Piers, old 36 and ew 29, East river. The action of the President in directing the Engineer-in-Chief to erect a fence hereat, as recommended in his report, was approved.

10th. Reporting hole in pavement at entrance to Pier, old 26, North river. The New York Central and Hudson River Railroad Company, lessees, directed to repair under the direction and supervision of the Engineer-in-Chief.

11th. Reporting non-commencement of repairs to Pier foot of Bethune street, North river; asterly side of Pier 12, East river, and Pier foot of Fiftieth street, East river. The Secretary directed to advise the owners of Pier 12, East river, and lessees of Pier at Bethune street, North river, that the repairs required thereat must be made as heretofore ordered, and under the direction d supervision of the Engineer-in-Chief of this Depart nent.

12th. In reference to the old dumping-board at inner end of Thirty-seventh street Pier, North r, and recommending that the Engineer-in-Chief of the Department be directed to remove the dumping-board, and store the materials for further use.

On motion, his recommendation was adopted.

13th. In reference to and recommending removal of old building on inner end of Pier at Twenty-eighth street, East river.

On motion, his recommendation was adopted.

14th. Report on Secretary's Order No. 9455, in relation to the application of C. H. Mallory & Co., for permission to drive thirty-five or forty piles at Pier 20, East river.

On motion, permit was granted, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

15th. Report on Secretary's Order No. 9446, as to the condition of and repairs required to Pier, old 42, North river. The action of the President and Commissioner Matthews in directing the Engineer-in-Chief to fence off about one hundred and fifty feet of the south side of the pier immediately inside of the shed on the outer end, and repair the outer end to the extent of about $250, was approved.

16th. Report on Secretary's Order No. 8965, that he had mode proper and convenient approaches for the public baths at the berths designated.

17th. Report on Secretary's Order No. 9123, that he had superintended placing a new armature plate on outer corner Pier foot West Forty-fourth street.

18th. Report on Secretary's Orders 9139 and 9339, that he had superintended repairing Pier at Third street, East river.

19th. Report on Secretary's Order No. 9345. that he had superintended dredging at the foot id south of Twenty-third street, East river.

20th. Report on Secretary's Order No. 9350, that he had superintended dredging in front of e bulkhead for one hundred feet north of Twenty-second street, East river.

21st. Report on Secretary's Order No. 9385, that he had superintended removal of sunken scow om the slip between Forty-eighth and Forty-ninth streets, North river.

22d. Report on Secretary's Order No. 9400, that he had repaired Pier at North Brother Island, East river.

23d. Report on Secretary's Order No. 9421, that he had repaired bulkhead, immediately north f Sixteenth street, East river.

24th. Report on Secretary's Order No. 9422, that he had superintended the repairing of the waste-pipe on bulkhead-platform foot of West One Hundred and Thirtieth street.

25th. Report on Secretary's Order No. 9444, that he had repaired deck of Pier foot of Twenty-eighth street, East river.

Commissioner Cram, to whom was referred with power the report of the Engineer-in-Chief on Secretary's Order No. 9442, respecting the repairs required to the deck of Pier, new 57, North river, reported that he had directed the Engineer-in-Chief to lay a foot-walk on said pier, as recommended in his report, at a cost of about $250.

On motion his action was approved.

The report of the Engineer-in-Chief on Secretary's Order No. 9443, reporting repairs required to the north half of Pier, old 34, North river, and the communication from Tremper & Morris, lessees, requesting the Department to repair at their cost and expense, were,

On motion, ordered to be placed on file, and the action of Commissioner Matthews in directing the Engineer-in-Chief to repair, as recommended in his report, and report the cost for collection from said lessees, was approved.

The communication from the Engineer-in-Chief, submitting a statement of the cost of removing the bulkhead-platform and buildings thereon, between Piers, old 23 and 24, North river, was,

On motion, ordered to be placed on file and the Treasurer authorized to collect the said amount from the trustees of said estate.

On motion of Commissioner Cram, the Secretary was directed to advise the New York Central and Hudson River Railroad Company that if the amount due for rent of Pier, new 63, North river as called for in the preamble and resolution adopted by the Board 23d August, 1889, is not paid within ten days the claim will be sent to the Counsel to the Corporation for collection.

The communication from A. Van Santvoord, President Albany Day Line, requesting berth for one of the boats of said company at the lower side of Pier, new 57, near the foot of West Twenty-seventh street, North river, was

On motion, taken from the table, ordered to be placed on file and permission granted to continue during the will of the Board, provided they pay as compensation for the use thereof $3 per day for

ıch and every day, Sundays included, payable weekly when due, to the Dock Master of the Dis-ırict, commencing October 15, 1889.

The following resolution was unanimously adopted by the affirmative votes of Commissioners ost, Matthews and Cram :

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the construction f a new pier at the foot of West Fifty-sixth (56th) street, within the established lines for the same : and .hat all the work hereby ordered be performed otherwise than by contract, as provided by section 714 of the New York City Consolidation Act of 1882, and that it be done by the force of the Department by day's work, except so much of the labor and material as is now or may hereafter be contracted for, and that all the materials, tools and dredging necessary therefor, and not heretofore contracted for, or which may not hereafter be contracted for, be purchased by the Treasurer otherwise than by contract.

The following resolution was adopted :

Resolved, That the Ocean Steamship Company of Savannah, be and they hereby are authorized ınd permitted to receive and collect all and singular, the wharfage and cranage, in the manner and ıt the rates prescribed by law, which may arise, accrue or become due on seventy-two feet of the ulkhead southerly from Pier, new 35, North river, during the pleasure of the Board, subject to an ;reement to be made with the Treasurer of this Department, as to the amount of wharfage to be paid erefor.

The Treasurer reported that he had received the following estimates for furnishing the Department with a Worthington Steam-pump discharge, broken stone, and 500 barrels quick or slow setting Portland cement.

Worthington Steam Pump Discharge.

H. A. Rogers	$510 00
Henry R. Worthington	311 50

About 600 Cubic Yards Broken Stone.

Brown and Fleming	$1 68	per cubic yard.
Daniel E. Donovan	1 72	"
John A. Bouker	1 73	"
Hudson River Broken Stone and Supply Company	1 75	"
Alex J. Howell	1 92	"
John Murphy	2 25	"

500 *Barrels Quick or Slow Setting Portland Cement.*

Haebler & Co.	$2 22	per barrel.
Erskine W. Fisher	2 37½	"
James Brand	2 40	"
Francis Gordon Brown	2 45	"
Dickinson Brothers & King	2 50	"

The action of the Treasurer, in awarding the estimates for furnishing the same to H. A. Rogers, Brown and Fleming and Haebler & Co., respectively, they being the lowest bidders, was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending :ptember 11, 1889, amounting to $29,629.85, which was received and ordered to be spread in full n the minutes as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
889.					1889.
ug. 31	N. Y., L. E. & W. R. R. Co.....	1 qrs. rent l. u. w., bet. W. 22d and 23d streets.....	$427 87		
:pt. 4	Saugerties & N Y. S. S. Co.....	1 mos. rent, S. S. Pier, old, 35 N.R..	166 66		
" 4	G D. Curtis.....	1 qrs. rent, l u.w., S. of 56th st., E. R.	62 50		
" 4	Pacific Mail S S. Co.....	" Pier, new, 34, etc., N. R..	11,375 00		
4	"	" "	13,750 00		
				$25,782 03	Sept. 5.
" 9	Greenpoint Ferry Co.....	" bhd., S. of E. 24th st.....	$1,025 00		
" 9	C. L. Bucki & Co.....	" bhds., S. of 13th st, N. R.	125 00		
" 9	N. Y., N. H. & H. R. Co.....	" bhd. S. of Pier 50, E R..	1,000 00		
				2,150 00	Sept. 9.
" 10	D. W. Bogert.....	Wharfage, Disttrict No. 2.....	47 16		
" 10	William J. Reilly.....	" 4.....	183 40		
" 10	John J. Ryan..... ..	" 6.....	288 93		
" 10	Patrick J. Brady.....	" 8...	109 74		
" 10	George A. Dearborn.....	" 10.....	152 31		
" 10	Charles B. Husted.....	" 12.....	93 10		
" 10	Charles H. Thompson.....	" 1.....	65 65		
" 10	Edward Abeel..... ...	" 3.....	440 59		
" 10	Charles H. Pendergast.....	" 5.....	144 73		
" 10	Charles Hutchinson....	" 7.....	114 61		
" 10	Joseph B. Erwin.....	" 9.....	28 97		
" 10	John J. Martin.....	" 11.....	28 63		
				1,697 82	Sept. 10
			$29,629 85	$29,629 85	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

ıtive meeting of the Board of Docks, held September 13, 1889.

Present—Commissioners Post, Matthews and Cram.

The communication from the Baltimore and Ohio Railroad Company, for permission to cut n stringpiece at middle door, south side of Pier, old 20, North river, was,

ɔtion, ordered to be placed on file, and permit granted; the work to be done under the and supervision of the Engineer-in-Chief.

The communication from the New York Steam Company, respecting the repairs ordered to ıt Fiftieth street, East river, was,

On motion, ordered to be placed on file, and the time to make repairs thereat extended as ɜsted.

The communication from Charles B. Husted, Dock Master, tendering his resignation, to take t September 15 instant, was,

On motion, ordered to be placed on file, and the said resignation was accepted, to take effect tember 15 instant.

The following resolution was adopted:

Resolved, That William T. Coggeshall be and hereby is appointed as Dock Master, in place ırles B. Husted, resigned, and assigned to take charge of District No. Twelve (12), North ı compensation of one hundred and fifty dollars ($150) per month, to take effect Monday, ..aber 16, 1889.

The following resolutions were adopted:

Resolved, That the services of Charles Hutchinson as Dock Master, be and are hereby dispensed with; that he be relieved from any further duty in this Department, and that his name be discontinued from the pay-roll thereof; to take effect September 30, 1889.

Resolved, That Charles Parks be and is hereby appointed a Dock Master, and assigned to take charge of District No. 7, East river, with compensation of one hundred and fifty dollars per month ($150), to take effect Tuesday, October 1, 1889, or as soon thereafter as he shall file his official bond, with sureties approved by the President, as provided by article 12 of the by-laws of this Board.

On motion, the compensation of John J. Boyle, Carpenter, was fixed at $100 per month, to take effect on and after September 16, 1889.

The following were appointed:

Laborers.

Charles B. Husted.	James Pursell.
John Sheevers.	John Roach.

Patrick Fallon, Dock Builder.

Reinhard Myhre, Deck-hand, tug "Manhattan," was discharged, to take effect September 6, 1889.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending mber 11, 1889, amounting to $29,629.85, which was received and ordered to be spread in full e minutes as follows:

	From Whom.	For What.	Amount.	Total.	Date Deposited.
					1889.
1	N. Y., L. E. & W. R. R. Co.	1 qrs. rent l. u. w., bet. W. 22d and 23d streets	$427 87		
1	Sangerties & N. Y. S. S. Co.	1 mos. rent, S. S. Pier, old, 35 N.R.	166 66		
1	G. D. Curtis	1 qrs. rent, l. u.w., S. of 56th st., E. R.	62 50		
1	Pacific Mail S. S. Co.	" Pier, new, 34, etc., N. R.	11,375 00		
1	"	" "	13,750 00		
				$25,782 03	Sept. 5.
9	Greenpoint Ferry Co	" bhd., S. of E. 24th st.	$1,025 00		
9	C. L. Bucki & Co.	" bhds., S. of 13th st, N. R.	125 00		
9	N. Y., N. H. & H. R. Co.	" bhd. S. of Pier 50, E. R.	1,000 00		
				2,150 00	Sept. 9.
10	D. W. Bogert	Wharfage, Disttrict No. 2	47 16		
10	William J. Reilly	" 4	183 40		
10	John J. Ryan	" 6	288 93		
10	Patrick J. Brady	" 8	109 74		
10	George A. Dearborn	" 10	152 31		
10	Charles B. Husted	" 12	93 10		
10	Charles H. Thompson	" 1	65 65		
10	Edward Abeel	" 3	440 59		
10	Charles H. Pendergast	" 5	144 73		
10	Charles Hutchinson	" 7	114 61		
10	Joseph B. Erwin	" 9	28 97		
10	John J. Martin	" 11	28 63		
				1,647 82	Sept. 10
			$29,629 85	$29,629 85	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

The communication from the Engineer-in-Chief reporting non-commencement of dredging on the North, East and Harlem rivers, and his report on Secretary's Order No. 9276, in relation to redging between Piers 4 and 5, East river, was,

On motion, laid on the table until the next regular meeting.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken were necessary, as stated, to wit:

From Counsel to the Corporation—Approving form of Contract No. 309, for repairing bulkhead tween Piers, old 36 and new 29, East river, and No. 312, for building a new pier foot of Twenty-ghth street, East river.

From Hon. J. S. Coleman, Commissioner of Street Cleaning—In relation to the payment of the proportionate cost of building a new dumping-board on the Piers foot of East Thirty-eighth street nd West Forty-seventh street, and stating that he will make the proper application to the Board of Estimate and Apportionment for such transfer at the earliest opportunity.

From Department of Public Charities and Correction—Requesting repairs to deck of Pier foot Twenty-sixth street, East river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From A. T. Decker & Company—Stating that the repairs ordered will be made to the Pier of Bethune street, North river.

From New York Central and Hudson River Railroad Company—Stating that repairs ordered will be made to the bulkhead south of Pier, old 34, North river and between One Hundred and Thirtieth and One Hundred and Thirty-first streets, North river.

From E. M. Van Tassell & Company—Requesting permission to pave a small piece of the bulkhead foot of West Eleventh street. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Baltimore and Ohio Railroad Company—Requesting permission to place a bonnet over door on bulkhead nearest Pier, old 21, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief and remain during the pleasure of the Board, was approved.

From J. J. Dietsch—Desiring lease of a pier on the Westchester shore, about 300 feet south of City Island Bridge, formerly known as Duryee's Dock. Referred to the Engineer-in-Chief to examine and report.

From W. T. Coggeshall—Tendering his resignation as Assistant Dock Master, to take effect September 15, instant.

On motion, his resignation was accepted, to take effect on said date.

From Alexander M. Goge, Draughtsman—Requesting an increase in compensation. Application denied.

From Albany Day Line—Requesting berth at Pier foot of Twenty-ninth street, North river, for steamboat "C. Vibbard." Referred to the Dock Master to examine and report.

At a special meeting of the Board of Docks, held September 16, 1889.

Present—Commissioners Post, Matthews and Cram.

The Board met for the purpose of receiving estimates for dredging at Pier foot of West Thirty-[illegible] street, and in front of the bulkheads adjoining on the North river.

A representative of the Comptroller was present.

No bids were received, and,

On motion, the Secretary was directed to readvertise said contract in the papers designated by inviting estimates for doing said work.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a special meeting of the Board of Docks, held September 17, 1889.

Present—Commissioners Post, Matthews and Cram.

The Board met for the purpose of receiving estimates for building a new Pier foot of Twenty-[illegible]th street, East river.

A representative of the Comptroller was present.

On motion, the opening of the bids was postponed until Friday, September 20, 1889, at [illegible] A. M.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks held September 19, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held September 10, 12, and 13, 1889, were read and approved.

The communication from the Pennsylvania Railroad Company, requesting a modification of resolution adopted June 6, 1889, authorizing them to build a bulkhead-wall and fill-in between [illegible]rty-seventh and Thirty-eighth streets, North river, and also requesting permission to place a [illegible]t-bridge and rack thereat, was,

On motion, laid on the table.

The communication from the Engineer-in-Chief reporting non-commencement of dr the North, East and Harlem rivers, and his report on Secretary's Order No. 9276, in dredging between Piers 4 and 5, East river, was,

On motion, laid on the table until the next regular meeting.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken were necessary, as stat

From Counsel to the Corporation—Approving form of Contract No. 309, for repairin between Piers, old 36 and new 29, East river, and No. 312, for building a new pier foot o eighth street, East river.

From Hon. J. S. Coleman, Commissioner of Street Cleaning—In relation to the payr proportionate cost of building a new dumping-board on the Piers foot of East Thirty-e and West Forty-seventh street, and stating that he will make the proper application to th Estimate and Apportionment for such transfer at the earliest opportunity.

From Department of Public Charities and Correction—Requesting repairs to deck o Twenty-sixth street, East river. The action of the President in directing the Engineer- examine and report was approved.

From A. T. Decker & Company—Stating that the repairs ordered will be made t foot of Bethune street, North river.

From New York Central and Hudson River Railroad Company—Stating that repa will be made to the bulkhead south of Pier, old 34, North river and between One Hu Thirtieth and One Hundred and Thirty-first streets, North river.

From E. M. Van Tassell & Company—Requesting permission to pave a small p bulkhead foot of West Eleventh street. The action of the President in issuing a perm to be done under the direction and supervision of the Engineer-in-Chief, was approved

From Baltimore and Ohio Railroad Company—Requesting permission to place a b door on bulkhead nearest Pier, old 21, North river. The action of the President in issu the work to be done under the direction and supervision of the Engineer-in-Chief and rem the pleasure of the Board, was approved.

From J. J. Dietsch—Desiring lease of a pier on the Westchester shore, about 300 fee City Island Bridge, formerly known as Duryee's Dock. Referred to the Engineer-in-C amine and report.

From W. T. Coggeshall—Tendering his resignation as Assistant Dock Master, to t September 15, instant.

On motion, his resignation was accepted, to take effect on said date.

From Alexander M. Gage, Draughtsman—Requesting an increase in compensation. A denied.

From Albany Day Line—Requesting berth at Pier foot of Twenty-ninth street, North steamboat "C. Vibbard." Referred to the Dock Master to examine and report.

From Nicholas F. Kinnally, Watchman—Requesting position as Messenger. Application ed.

From D. W. Bogert, Dock Master—Reporting hole in the bulkhead north and south of Pier, 4, North river, and in front of and adjoining Piers, old 8 and 12, North river. The action of resident in notifying the lessees and occupants of said premises to repair, under the direction supervision of the Engineer-in-Chief, was approved.

From P. J. Brady, Dock Master—Reporting repairs required to Pier, new 59, and Pier at y-fourth street, North river. The action of the President in directing the Engineer-in-Chief amine and report was approved.

From Charles Hutchinson, Dock Master:

1st. Reporting repairs required at bulkheads foot of Sixteenth, Twenty-sixth and Twenty-ninth ts, East river. The action of the President in directing the Engineer-in-Chief to examine and rt was approved.

2d. Reporting that the tug "James Stevens" left a water-logged scow in front of the bulk- l at Seventeenth street, East river. The action of the Secretary in directing the Dock Master ave said scow removed at once was approved.

From W. T. Coggeshall, Dock Master—Reporting repairs required to the bulkhead between One dred and Twenty-ninth and One Hundred and Thirtieth streets, One Hundred and Thirty-first One Hundred and Thirty-second streets, and at One Hundred and Fifty-eighth street, North r. The action of the President in directing the Engineer-in-Chief to examine and report was roved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending September 14, 1889.

3d. Reporting hole in pavement in front of bulkhead-platform south of Pier, old 39, North er, and repairs required to bulkhead at Thirteenth street, North river. The action of the Presi- nt in directing the Engineer-in-Chief to repair, as recommended in his report, was approved.

4th. Reporting that the pavement of the bulkhead just south of and adjacent to Pier, old 35, of Harrison street, North river, has settled, and recommending that the depressed portion be ed off, temporarily, until it can be repaired. The action of the President in directing the ineer-in-Chief to make safe, temporarily, and repair, as recommended in his report, was ap- ed.

5th. Reporting repairs required to platform for access to public bath, on bulkhead, between Hundred and Twenty-ninth and One Hundred and Thirtieth streets, North river. The Engineer- hief directed to repair, as recommended in his report.

6th. Reporting repairs required to bulkhead between One Hundred and Thirtieth and One dred and Thirty-first streets, North river. The action of the President in notifying the New k Central and Hudson River Railroad Company to repair, as recommended by the Engineer-in- ef and under his direction and supervision, was approved.

35th. Report on Secretary's Order No. 9196, that he had repaired pavement at Pier North river.

36th. Report on Secretary's Order No. 9272, that he had repaired crib-bulkhead, nor Seventeenth street, East river.

37th. Report on Secretary's Order No. 9349, that he had superintended repairing g Pier, new 1, North river.

38th. Report on Secretary's Order No. 9218, that he had superintended driving piles Piers 2 and 3, North river.

39th. Report on Secretary's Order No. 9311, that he had fastened piles at Pier 44, E

40th. Report on Secretary's Order No. 9390, that he had repaired Pier at Fifty-fif North river.

41st. Report on Secretary's Order No. 9454, that he had superintended repairing Pier, old 34, North river.

42d. Report on Secretary's Order No. 9457, that repairs have been made to ferry foot Jay street, North river.

43d. Report on Secretary's Order No. 9438, that he had superintended changing servic Pier, new 45, North river.

44th. Report on Secretary's Order No. 9465, that he had erected a fence at bulkhead Piers, old 36, and new 29, East river.

45th. Report on Secretary's Order No. 9429, that he had supervised dredging north first street, North river.

46th. Report on Secretary's Order No. 9404, that he does not think any appreciable a material has been dropped overboard foot Twenty-ninth street, East river, during its occu M. Goodwin.

47th. Report on Secretary's Order No. 9426, that he had superintended removal of she One Hundred and Seventh street.

48th. Report on Secretary's Order No. 9411, that he had superintended driving pile Willis avenue, Harlem river.

49th. Report on Secretary's Order No. 9414, that he had placed mooring posts at Pier river.

50th. Report on Secretary's Order No. 9406, in reference to removal of dumping-boat 12, East river.

51st. Partial report on Secretary's Order No. 9033, that the Central Railroad Company Jersey are dredging under the platforms between Piers, old 12 and 14, North river.

52d. Additional report on Secretary's Order No. 9104, that he had superintended resetti at ferry rack, foot of West Fourteenth street.

ort of the Engineer-in-Chief on Secretary's Order No. 8743, submitting specifications, iring Pier 55, East river, was,

on, ordered to be placed on file and the following resolution adopted.

l, That the plans, specifications and form of contract as prepared and submitted by the Chief of this Department for repairing Pier 55, East river, south of Grand street, and for crib-bulkhead under said pier, and extending westerly along East street to the west-ended, of Cherry street be and they hereby are approved, subject to the approval of the e Corporation as to form, and the Secretary be and hereby is directed to have a suffi- of blank forms of contract printed and proper advertisements inviting estimates for ork inserted in the papers designated by law.

etary reported that the pay-rolls for the General Repairs and Construction Force for th ending September 15, 1889, amounting to $10.732, had been approved and audited l to the Finance Department for payment.

on, his action was approved.

munications from the Hon. Theodore W. Myers, Comptroller, transmitting copies of opted by the Commissioners of the Sinking Fund, on September 9, 1889, approving of the width of the Pier at West Fifty-sixth street, and the location of the new Pier at estry street, North river, were received, and, together with the plans, ordered to be , and the Secretary directed to enter the resolutions in full on the minutes, as follows:

l, That the Commissioners of the Sinking Fund do hereby consent to and approve of the width of the Pier at the foot of West Fifty-sixth street, North river, to be known as Pier, the width therefor as laid down on the plans determined by the Commissioners of 13, 1871, and adopted by the Commissioners of the Sinking Fund, April 27, 1871, as : The width of the pier to be sixty feet instead of eighty feet, as shown on the plans centre line of the pier remaining as shown on said plans; and all as shown upon a ed in duplicate, which is hereby approved by this Board.

d, That the Commissioners of the Sinking Fund do hereby consent to and approve of n the location of the new Pier at the foot of Vesey street, North river, from the location n on the plans determined by the Department of Docks, April 13, 1871, and adopted and the Commissioners of the Sinking Fund, April 27, 1871, as follows:

utherly line of Pier, new 29, to be one hundred and forty-two feet distant from the ide-line of Pier, new 28, as now built, instead of about one hundred feet distant there- own on the plans aforesaid, and the side-lines of Pier, new 29, to be parallel to the side- er, new 28, as now built; all as shown on a plan submitted in duplicate and approved by of Commissioners of Docks, adopted August 8, 1889.

ommunication from the Engineer-in-Chief, and the report of Dock Master Edward Abeel, the upsetting of a float laden with cars loaded with ashes in the slip between Piers, old 41 orth river: were,

On motion, ordered to be placed on file, and the Secretary directed to notify the party or parties owning said float to have the platform cars raised, and the material contained in said cars dredged, from said slip, under the direction and supervision of the Engineer-in-Chief of this Department.

The communication from the Engineer-in-Chief, recommending the sale of certain old material was,

On motion, ordered to be placed on file and the following resolution adopted:

Resolved, That Van Tassell & Kearney, auctioneers, on behalf of this Board, be and hereby are authorized and directed to offer for sale at public auction at West Fifty-seventh Street Yard, and on the site of old West Washington Market, between Vesey and Dey streets, North river, on the seventh day of October, 1889, at ten o'clock in the forenoon of that day, certain old material as recommended by the Engineer-in-Chief.

The Treasurer, Commissioner Matthews, to whom was referred the subject-matter as to the amount of wharfage to be paid by the Ocean Steamship Company of Savannah, for seventy-five feet of bulkhead southerly from Pier, new, 35, North river, reported that he had agreed with said company at the rate of $75 per month, payable monthly, when due, to the Dock Master of said District, commencing Tuesday, October 1, 1889, and to continue during the will of the Board.

On motion his action was approved.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates for furnishing the Department with 500 barrels of quick or slow setting Portland cement.

Haebler & Co.	$2 32½	per barrel
Emil Lenz	2 33	"
James Brand	2 35	"
E. W. Fisher	2 42½	"
Francis G. Brown	2 45	"
Marcial & Co.	2 50	"
Lincoln & Babson	2 60	"

The action of the President in awarding the estimate to Haebler & Co., they being the lowest bidders, was approved.

The Auditing Committee presented an audit of five bills or claims, amounting to $34,565.[illegible] which was approved and audited, and ordered to be spread in full on the minutes, as follows:

Audit. No.	Name.	Amount.
10941.	John W. Flaherty, Estimate No. 3 and final, Contract No. 293	$13,792
10942.	Joseph W. Duryee, Estimate No. 3, Contract No. 297	3,411
	On Construction Account	$17,203
10943.	The Union Dredging Company, Estimate No. 1 and final, Contract No. 284	352
10944.	The Union Dredging Company, Estimate No. 1 and final, Contract No. 305	2,510
10945.	The Union Dredging Company, Estimate No. 1 and final, Contract No. 304	14,499
	On General Repairs Account	$17,362

RECAPITULATION.

ms on Construction Account	$17,203 36
General Repairs Account	17,362 50
ms amounting to	$34,565 86

Respectfully submitted,

JAMES MATTHEWS, } Auditing
J. SERGEANT CRAM, } Committee.

n, the President was authorized to transmit the same, with requisition for the amount, e Department for payment.

asurer, Commissioner Matthews, submitted his report of receipts for the week ending , 1889, amounting to $1,356.29, which was received and ordered to be spread in full s, as follows:

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
. Bogert	Wharfage, District No. 2	$11 00		
eel	" 4	139 13		
J. Ryan	" 6	84 50		
Brady	" 8	161 15		
A. Dearborn	" 10	203 58		
. Coggeshall	" 12	91 10		
H. Thompson	" 1	115 55		
am J. Reilly	" 3	309 99		
H. Pendergast	" 5	81 13		
Hutchinson	" 7	92 16		
h B. Erwin	" 9	33 00		
J. Martin	" 11	29 00		
& Scribner	Copy of Plans Pier E. 28th st	5 00		
			$1,356 29	Sept. 17
		$1,356 29		
			$1,356 29	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

n, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held September 20, 1889.

Present—Commissioners Post, Matthews and Cram.

The following communications were received, read, and

On motion, ordered to be placed on file, action being taken where necessary, as stated, to

From the Police Department—Respecting the condition of Pier 55, East river.

From Engineer-in-Chief:

1st. Reporting that there are needed for the services of the Department an additional Rod and an additional Chainman, and recommending that requisition be made on the Civil Ser Examining Board for a list of persons eligible for such appointment.

On motion, his recommendation was adopted.

2d. Reporting that three additional Steam Engineers, capable of running the various dem and pile-driver engines of the Department are needed for the proper prosecution of the work, recommending that application be made to the Civil Service Board for an eligible list from wh three appointments could be made.

On motion, his recommendation was adopted.

3d. Recommending that William McDonald, Laborer, be certified to the Civil Ser Examining Board for examinination for promotion to a clerkship.

On motion, his recommendation was adopted.

4th. Report on Secretary's Order No. 9408, in relation to the application of O'Connell & Co for an extension of time to complete the repairing of Pier 2, East river, under Contract No. 287.

On motion, the time for the completion of said work was extended to 12th August, 1889.

5th. Report on Secretary's Order No. 9496, as to the condition of the sheathing on deck Pier, new 59, North river. The Engineer-in-Chief directed to repair, as recommended in his report

6th. Report on Secretary's Order No. 9493, repairs required to the bulkhead from Fourteent to Sixteenth streets, East river. The Secretary directed to notify the owner and occupants of th bulkheads between Fourteenth and Fifteenth and Fifteenth and Sixteenth streets, East river, repair as recommended by the Engineer-in-Chief of this Department and under his direction an supervision. The Engineer-in-Chief directed to repair the bulkheads foot of East Fourteenth an East Sixteenth streets, as recommended in his report.

7th. Report on Secretary's Order No. 9497, respecting the repairs ordered to Pier at Thirty fourth street, North river.

8th. Report on Secretary's Order No. 9032, that he had superintended dredging under platfor between Piers 8 and 9, North river.

9th. Report on Secretary's Order No. 9186, as to the condition of and repairs required to dec of Pier foot Twenty-sixth street, East river. The Engineer-in-Chief directed to repair the sheathi on said pier at once, as recommended in his report, and also prepare specifications for repairing th pier by contract.

ecommending that the compensation of William G. Johnson, Draughtsman, and George d Bernard Rolf, Levelers, be made at the rate of $100 per month, to take effect on e 1st day of October, 1889.

ion, his recommendations were adopted.

mmunication from the Engineer-in-Chief in reference to and recommending that the resolution adopted on the 30th July, 1880, in regard to the Laight Street Section be as to extend its northerly side to the northerly side of Vestry street, was,

ion, ordered to be placed on file, and the following resolution was unanimously adopted mative votes of Commissioners Post, Matthews and Cram.

ed. That the Engineer-in-Chief be and hereby is directed to proceed with the construc- ficient concrete base-blocks for the bulkhead or river wall, between the south side of Pier, rth river, and the north end of Beach Street Section, and also that he be and hereby is proceed with the construction of about six hundred feet of said bulkhead wall, extending rth end of the wall of the Beach Street Section now building, between Beach and Hubert the northerly side of Vestry street, North river, upon the same plan as that of the Chambers ion of the bulkhead or river-wall, and of two piers to be known as Piers, new 27 and new river, and that all of the work hereby ordered be performed otherwise than by contract, d by subdivision 5, of section 6 of chapter 574, Laws of 1871, and that it be done by the e Department by day's work, except so much of the labor as is now or may hereafter be d for, and that all the material and dredging necessary therefor not heretofore contracted ch may not hereafter be contracted for, be purchased by the Treasurer otherwise than by

Auditing Committee presented an audit of four bills or claims, amounting to $18,466.90, s approved and audited, and the Secretary directed to enter in full on the minutes as

Name.	Amount.
hn Gillies, Estimate No. 3, Class 2, Contract No. 301	$4,483 22
arles Guidet, Estimate No. 1, Contract No. 306	10,410 00
On Construction Account	$14,893 22
hn Gillies, Estimate No. 2, Class No. 1, Contract No. 301	$647 15
arth S. Cronin, Estimate No. 3, Final Contract 303	2,899 53
On General Repairs Account	$3,573 68

RECAPITULATION.

Construction Account	$14,893 22
General Repairs Account	3,573 68
mounting to	$18,466 90

Respectfully submitted,

JAMES MATTHEWS, J. SERGEANT CRAM, } Auditing Committee.

motion, the President was authorized to transmit the same, with requisitions for the amounts, nance Department for payment.

The estimates received September 16, 1889, for removing the existing Pier foot of East [illegible]venty-eighth street, and for preparing for and building a new wooden pier with appurtenances, [illegible]luding a sewer-box on the site of said pier; the opening of which was postponed until this date [illegible] opened as follows:

[illegible] representative of the Comptroller was present.

[illegible]. 1	From Barth S. Cronin with $575 cash	$36,739 00
" 2	From John W. Flaherty with $575 cash	37,440 00
" 3	From William P. Kelly with $575 cash	39,214 00
4	From Fogg & Scribner with $575 check	39,450 00
" 5	From John Gillies with $575 cash	38,640 00
" 6	From P. Sanford Ross with $575 cash	44,500 00

The following estimates were received for repairing the bulkhead between Pier old 36, and new [illegible] East river, near Market Slip.

[illegible]. 1	From John W. Flaherty with $35 in money	$2,398 00
" 2	From Barth S. Cronin with $35 in money	2,445 00
3	From John Gillies with $35 in money	3,100 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposits made by said bidders and accompanying their estimates.

The following resolutions were adopted:

Resolved, That the contract opened this day for removing all that part of the existing Pier at the foot of East Twenty-eighth street, East river, which lies easterly of the established bulkhead-line, except the cribwork below low-water mark, and for preparing for and building a new wooden pier with appurtenances, including a sewer-box on the site of said pier, be and hereby is awarded to Barth S. Cronin, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the City.

Resolved, That the contract opened this day for repairing the bulkhead between Piers, old 36 and new 29, East river, near Market Slip, be and hereby is awarded to John W. Flaherty, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the City.

The following were discharged:

Laborers.

John McCarthy. Morris O'Connor.

Ship Carpenters.

Francis Delaney. Peter Marren.

The following were appointed :

Laborers.

Michael O'Connell.
Patrick Vallely.
John A. Lowe.
James Gaffney.
Joseph Berrian.
James Hartney.
James F. Cunningham.
George Farren.
James Cheston, Jr.
Richard McCann.

Dock Builders.

James Ruth.
William Stanton.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

meeting of the Board of Docks, held September 26, 1889.

nt—Commissioners Post, Matthews and Cram.

minutes of the meetings held September 16, 17, 19 and 20, 1889, were read and approved.

communication from P. J. Brady, Dock Master, recommending that permission be granted dson River Steamboat Line to berth the steamer "C. Vibbard" on the south side of Pier, ear the foot of Twenty-ninth street, North river, was,

otion, laid on the table.

llowing communications were received, read, and,

otion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

Hon. J. S. Coleman, Commissioner of Street Cleaning—In reference to and requesting that he Dock Department shall undertake the erection of all dumping-boards required by the nt of Street Cleaning, in the prosecution of its work. Referred to the President to reply

the Department of Public Works—Requesting permission to store old paving-blocks at Perry street, North river. The action of the President in suggesting that the same be porarily on the site of the Old West Washington Market, between Vesey and Dey streets, r, was approved.

Hon. Theodore W. Myers, Comptroller—Approving sureties of John W. Flaherty, on o. 309, and Barth S. Cronin, on Contract No. 312.

the Mayor's Office—Inclosing communication received from Thomas S. Clarkson, bulkhead, between Morton and Leroy streets, North river. The action of the President thereto was approved.

Counsel to the Corporation—Respecting claim against Thomas O'Brien, for failure to 55, East river. Referred to the Treasurer.

the Board of Electrical Control—Transmitting report of Special Committee on Explosions ating Gas.

Ransom Parker, Jr—Requesting permission to drive 5 or 8 piles in front of the bulkhead st Eleventh street, about 100 feet west of West street. The action of the President in ermit, the said piles to be driven under the direction and supervision of the Engineer-in-rem in during the pleasure of the Board, was approved.

Ocean Steamship Company of Savannah—Agreeing to the terms and conditions of the rding the 72 feet of bulkhead southerly of Pier, new 35, North river.

New York, New Haven and Hartford Railroad Company:

equesting permission to dredge slip of ferry-rack at Willis avenue, Harlem river.

2d. Requesting permission to repair ferry-rack and drive about 500 piles for rack and founda n for bridge at Willis avenue and One Hundred and Thirty-third street, Harlem river, within ting lines.

d. Requesting permission to drive about 20 fender-piles at Pier 50, East river, within the exist- s. The action of the President in issuing permits therefor, all of the work to be done under ction and supervision of the Engineer-in-Chief of this Department, and the piles to remain g the pleasure of the Board, was approved.

From Secretary House of Refuge—Requesting repairs to Pier at Randall's Island. The gineer-in-Chief directed to examine and report.

From Pennsylvania Railroad Company—In reference to the car-float upset in slip between rs, old 41 and 42, North river.

From Daniel F. Tiemann and others—Requesting the Department to cause more docks to be tructed between One Hundred and Twenty-eighth and One Hundred and Thirty-fourth street, river.

On motion of Commissioner Cram the Engi Chief was directed to examine and report as what wharfage accommodations can be made n vicinity.

Engine and Power Company—Requesting permission to erect a platform upon piles under water lying west of the westerly b lary of the proposed Commerce avenue, and northerly side of the proposed platform to be on the south side of the proposed Powell place. The platform to be about 170 feet east and west and about 40 feet in width, as shown on tracing submitted. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Michael Kane—Requesting permission to remove a small portion of the deck of the easterly side of Pier foot of Thirty-seventh street, East river, for the purpose of putting in place some filling proposed to be done and inclosing the consent of the lessees of the Pier. The action of the President in issuing a permit, provided the portion of the deck removed is replaced to the satisfaction of the Engineer-in-Chief of this Department, was approved.

From D. W. Bogert, Dock Master—Reporting hole in the bulkhead between Piers 5 and 6, North river. The Baltimore Transportation Company notified to repair under the direction and supervision of the Engineer-in-Chief.

From Charles H. Pendergast, Dock Master:

1st. Reporting repairs required at the terminus of Water street, opposite Coe's Stores. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

2d. Reporting dangerous hole in the bulkhead about two hundred and fifty feet south of Pier 60, East river. The Knickerbocker Ice Company directed to repair, under the direction and supervision of the Engineer-in-Chief.

From William J. Reilly, Dock Master—Complaining of a dangerous nuisance under Pier 29, river. The action of the President in directing the Engineer-in-Chief to remove was approved.

rom William T. Coggeshall, Dock Master. Reporting that the backing-log at Ninety-sixth North river, is in a bad condition. The action of the President in directing the Engineer-in- to examine and repair, if necessary, was approved.

ron. Engineer in-Chief:

. Reporting assignment of employees to special duty.

. Reporting the amount of work done during the week ending 21st September, 1880.

. Reporting that fender piles require refastening at Pier foot of West Twentieth street, West -fifth street, and Piers "E" and "F" foot of West Sixty-fourth and Sixty-fifth streets, and ar near the foot of Seventieth street, North river. The action of the President in notifying ers of said piers to repair, as directed by the Engineer in-Chief of this Department and under rection and supervision, was approved.

. Reporting that he had directed that Laborers Acting Watchmen Nicholas Habing and Doyman be not assigned to duty as Acting Watchmen for ten days, and John Cuff and James e not again assigned to duty as Acting Watchmen, and recommending that his action be ved.

On motion, his action was approved.

th. Reporting further repairs required at Pier, old 42, North river. The Engineer in-Chief ed to make further repairs to said pier, as recommended in his report.

th. Reporting damage to fender-pile at crib-bulkhead at East Seventeenth Street Yard by tug h Beard," and recommending that John Gillies, Contractor, be directed to repair at once.

On motion, his recommendation was adopted.

th. Report on Secretary's Order No. 9179, in relation to the communication from J. Bruce , agent White Star Line, requesting the Department to increase the allowance for repairing new 45, North river. The Secretary directed to send Mr. Ismay copy of the Engineer-in- s report and advise that the Board have no authority to change the contract heretofore

th. Report on Secretary's Order No. 9423, respecting the application of the President and ty of Manhattan College, for permission to build a bath house between One Hundred and -fifth and One Hundred and Thirty-seventh streets, North river, for the use of the college.

On motion of Commissioner Cram, permit was granted to erect and construct a floating shed or foot of One Hundred and Thirty-sixth street, North river, subject to the said college obtain e consent of the New York Central and Hudson River Railroad Company for use of so much nder water, belonging to said company, as may be covered by an approach to said structure, lso on condition that arrangements are made with the Department for the use of the land water thereat to be covered by said structure.

th. Report on Secretary's Order No. 9488, that employees of the Mutual Benefit Ice Com have filled in with stone and earth the holes in the bulkhead between One Hundred and -first and One Hundred and Thirty-second streets, North river, caused by the recent storm

2d. Requesting permission to repair ferry-rack and drive about 500 piles for rack and fou
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3d. Requesting permission to drive about 20 fender-piles at Pier 50, East river, within the ex
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d between One Hundred and Twenty-eighth and One Hundred and Thirty-fourth st
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On motion of Commissioner Cram the Engineer-in-Chief was directed to examine and repo
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From Gas Engine and Power Company—Requesting permission to erect a platform upon
pon land under water lying west of the westerly boundary of the proposed Commerce avenue,
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The platform to be about 170 feet east and west and about 40 feet in width, as shown on tracing
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From Charles H. Pendergast, Dock Master:

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vision of the Engineer-in-Chief.

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river. The action of the President in directing the Engineer-in-Chief to remove was approved.

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. Reporting assignment of employees to special duty.

. Reporting the amount of work done during the week ending 21st September, 1889.

. Reporting that fender-piles require refastening at Pier foot of West Twentieth street, West fifth street, and Piers "E" and "F," foot of West Sixty-fourth and Sixty-fifth streets, and r near the foot of Seventieth street, North river The action of the President in notifying ees of said piers to repair, as directed by the Engineer-in-Chief of this Department and under ction and supervision, was approved.

. Reporting that he had directed that Laborers Acting Watchmen Nicholas Habing and oman be not assigned to duty as Acting Watchmen for ten days, and John Cuff and James not again assigned to duty as Acting Watchmen, and recommending that his action be ed.

motion, his action was approved.

. Reporting further repairs required at Pier, old 42, North river. The Engineer-in-Chief to make further repairs to said pier, as recommended in his report.

. Reporting damage to fender-pile at crib-bulkhead at East Seventeenth Street Yard by tug Beard," and recommending that John Gillies, Contractor, be directed to repair at once.

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h. Report on Secretary's Order No. 9488, that employees of the Mutual Benefit Ice Com-ave filled in with stone and earth the holes in the bulkhead between One Hundred and first and One Hundred and Thirty-second streets, North river, caused by the recent storm.

10th. Report on Secretary's Order No. 9495, repairs require ninth street, East river. The action of the President in directing th recommended in his report, was approved,

11th. Report on Secretary's Order No. 9487, that several Hundred and Twenty-ninth and One Hundred and Thirti recent storm, have been filled in by unknown parties.

12th. Report on Secretary's Order No. 9467, t old 34, North river, at a cost of $106.64. The T Tremper & Morris, lessees.

13th. Report on Secretary's Orders N Fifty-sixth street, North river.

14th. Report on Secretary's Or tion, foot of East One Hundred an

15th. Report on Secretary

16th. Report on Secret superintend work specifie 9511 and 9517, respec

17th. Report Eighth street, E

18th. R platform r

1 No

Fisher.

Brothers & King.

& Co.

About 125 Tons Egg Coal on Tug or Scow.		*Five Tons*
David Duncan & Son	$3 99 per ton.	$
Gillies & Ford	4 05 "	
Ward & Olyphant	4 00 "	

2,000 lbs. Wrought Spikes, 6 x ⅞.		*6,000*
2,000 lbs. Wrought Spikes, 7 x ⅞.		*6,000*
H. A. Rogers & Son	$2. 40 per 100 pounds.	$
Adolph Starke	.02 $\frac{5}{10}$ c. per pound.	
Alexander Pollock	.02 $\frac{55}{100}$ c. per pound.	

The action of Commissioner Cram, in awarding the estima Haebler & Co., David Duncan & Son, and H. A. Rogers, resp bidders, was approved.

:r Matthews, submitted his report of receipts for the week ending :o $1,662.55, which was received and ordered to be spread in full

For What.	Amount.	Total.	Date Deposited.
			1889.
'arfage, District No. 2	$37 50		
" 4	146 17		
" 6	150 06		
" 8	151 00		
10	213 46		
12	103 76		
1	47 76		
3	533 18		
5	78 52		
" 7	109 70		
" 9	67 04		
" 11	23 00		
		$1,662 55	Sept. 24
	$1,662 55	$1,662 55	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

were, on motion, approved:

	Estimated cost,	$400 00
	"	192 33
	"	200 00
	"	200 00
	"	71 28
	"	35 00
	"	4 00
	"	253 00
	"	648 96
	"	200 00
	"	200 00
	"	1,000 00
	"	1,350 00
	"	1,000 00

Van Tassell and Kearney, auctioners on behalf of the Board and in accordance with the resolution adopted September 5, 1889, offered for sale at public auction, the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burden at the following named wharf property :

ON THE EAST RIVER.

Pier 48, foot of Clinton street, reserving and excepting therefrom a berth one hundred and twenty-five feet long at the outer end of the westerly or lower side of the Pier, and one half of the surface of the Pier adjacent and contiguous thereto, together with the outer end of said Pier, for a term of five years, commencing October 1, 1889.

There being no bids the same was withdrawn, and the Secretary directed to notify the Dock Master to collect wharfage thereat, and the communications from Jarvis & Co. and E. F. Driggs & Co. for lease of said pier were taken from the table and ordered on file.

Commissioner Cram reported that he had received for the Treasurer, the following estimates for furnishing the Department with cement, coal, and wrought spikes.

500 Barrels Quick or Slow Setting Portland Cement.

Haebler & Co.	$2 30	per barrel
Baetjer & Meyerstein	2 33	"
James Brand	2 35	"
Emil Lenz	2 40	"
Sinclair & Babson	2 60	"
Charles H. Spencer	2 45	"
Erskine W. Fisher	2 45	"
Dickinson Brothers & King	2 50	"
Marcial & Co	2 50	"

	About 125 Tons Egg Coal on Tug or Scow.	*Five Tons Egg, Nut or Stove Coal, delivered at offices.*
David Duncan & Son	$3 99 per ton.	$4 99 per ton.
Gillies & Ford	4 05 "	5 05 "
Ward & Olyphant	4 00 "	5 00 "

	2,000 lbs. Wrought Spikes, 6 x ⅜. *2,000 lbs. Wrought Spikes, 7 x ⅜.*	*6,000 Wrought Spikes, 8 x 5/16.* *6,000 Wrought Spikes, 10 x 7/16*
H. A. Rogers & Son	$2. 40 per 100 pounds.	$2 30 per 100 pounds.
Adolph Starke	.02 5/10 c. per pound.	.02 4/10 per pound.
Alexander Pollock	.02 55/100 c. per pound.	.02 50/100 per pound.

The action of Commissioner Cram, in awarding the estimates for furnishing the same to Haebler & Co., David Duncan & Son, and H. A. Rogers, respectively, they being the lowest bidders, was approved.

easurer, Commissioner Matthews, submitted his report of receipts for the week ending :5, 1889, amounting to $1,662.55, which was received and ordered to be spread in full ıtes, as follows:

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
W. Bogert	Wharfage, District No. 2	$37 50		
ward Abeel	" 4	146 17		
n J. Ryan	" 6	150 06		
rick J. Brady	" 8	151 00		
rge A. Dearborn	" 10	213 46		
T. Coggeshall	" 12	103 56		
rles H. Thompson	" 1	47 76		
lliam J. Reilly	" 3	533 68		
rles H. Pendergast	" 5	78 52		
rles Hutchinson	" 7	109 70		
ph B. Erwin	" 9	67 04		
n J. Martin	" 11	23 00		
			$1,662 55	Sept. 24
		$1,662 55	$1,662 55	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

lowing requisitions were, on motion, approved:

o. For What.		
iron, etc	Estimated cost,	$400 00
ce	"	192 33
ght iron	"	200 00
ging	"	200 00
ce	"	71 28
e oak	"	35 00
r tubes	"	4 00
ce	"	253 00
e oak	"	648 96
lware	"	200 00
ed iron, white	"	200 00
ging	"	1,000 00
ging	"	1,350 00
ging	"	1,000 00

for What.

	Estimated cost,
	"
	"
	"
e, etc	"
ire rope	"
e	"
	"
	"
d ies	"
gn	"
	"
	"
	"
	"
	"
piles	"
steel rope	"
nting	"
uce, per M	"
econd-hand iron chain	"
7694. Dredging	"
7695. Ulster iron	"
7696. Testing iron	"
7698. Scotch water glasses, etc	"
7699. Little giant rock drill, etc	"
7700. Steel tapes	"
7701. Plumbing	"
7702. Plumb bobs	"
7703. Dredging	"
7704. Dredging	"
7705. Track spikes	"
7706. Cement	"
7707. Cement	"
7708. Corn brooms	"
7709. Galvanizing	"
7710. Egg coal	"
7711. Lag screws etc	"
7712. Canal barrow	"
7713. Forge coal	"
7715. Grindstone	"
7716. Manila rope	"

For What.		
g.	Estimated cost,	$1,000 00
ı	"	10 50
dresses	"	50 00
paper	"	31 20
›ak	"	49 15
hose	"	55 00
to divers' helmet	"	10 00
›amps, etc	"	311 50
·ise screws	"	5 00
	"	15 00
	"	1,250 00
stone	"	1,050 00
	"	25 92
.atac knees, etc	"	103 62
per 1,000	"	21 00
· hose	"	56 00
oil	"	15 00
rs	"	16 00
on	"	15 00
›rus·iate paper	"	15 20
ils	"	25 00
plank	"	90 00
·ne	"	15 co
ing	"	3,000 00
windlasses	"	72 00
›ized spike	"	50 00
:, per 1,000	"	21 00
v pine	"	45 co
lamps	"	15 00
	"	18 17
e and single blocks	"	17 50
pine plank	"	55 00
	"	212 50
rs, etc., to "Transit" and "Tripod"	"	50 50
oal	"	525 00
›tyle friction	"	15 00
›tyle friction	"	15 00
es of tugs, per hour	"	5 00
›master beam and frame	"	107 00
d iron	"	75 00
ght spike	"	440 00
›nized watering-pots	"	15 00

'or What.

..gnig	Estimated cost,
pair to tide gauge-house	"
iron	"
..bags	"
	"
..rs	"
stove, etc	"
	"
avits	"
e, etc.	"
mp, per day	"
	"
	"
brooms, etc.	"
	"
, etc	"
s etc	"

the Board adjourned.

G. KEMBLE, Secr

At an executive meeting of the Board of Docks, held September 27, 1889.

Present—Commissioners Post, Matthews and Cram.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as state

From T. and A. Walsh—Requesting permission to occupy, for a few weeks, a portion foot of Ninety-sixth street, East river, as a timber basin. Permit granted, to continue duri of the Board, at the rate of $1.00 per week, payable when due, to the Dock Master of th commencing Monday, September 30, 1889.

From Edward Mack—Requesting use of dumping-board on the north side of Pier seventh street, North river. Application denied.

From Central Railroad Company of New Jersey, stating that they are not the own floats upset between Piers, old 41 and 42, North river.

From New York Central Lighterage Company—Requesting permission to erect office head between Piers, new 40 and 41, North river. Application denied.

From William Baillie, laborer—Tendering resignation. Resignation accepted, to ta September 25th instant.

From John W. Duncan—Requesting permission to use part of the northwest side of the dock foot of Lincoln avenue, Harlem river. Referred to the Dock Master to examine and report.

From Engineer-in-Chief:

1st. Respecting the proposed temporary platforms between Piers 16 and 17, Piers 51 and 52, and between Ninety-first and Ninety-second streets, East river.

On motion the permits issued for said platforms were revoked.

2d. Reporting that he had directed that Laborer Acting Watchman Michael Magee be not again assigned to duty as Acting Watchman and recommending that his action be approved.

On motion, his action was approved.

3d. Report on Secretary's Order No. 9247, in relation to the communication from the Health Department respecting premises at Sixty-second and Seventy-ninth streets, East river. The President authorized to request the Department of Public Works to extend the sewer at the foot of East Sixty-second street, to within ten feet of the outer end of the small Pier at the foot of said street by means of a wooden box. The Engineer-in-Chief directed to repair the sewer-box at the foot of East Seventy-ninth street, as recommended in his report.

4th. Partial report on Secretary's Order No. 9247, respecting premises at East Eleventh street, East river. The Secretary directed to notify the Greenpoint Ferry Company, and the National Ice Company, to dredge under bulkhead platform, from East Tenth to East Eleventh street, East river, and in front of the same for a width of fifty feet, and George Hagemeyer to dredge under inner end of East Eleventh street Pier, and in the half-slip adjoining south side of said pier to a depth of fifteen feet at mean low water, or until sufficient is removed for sanitary requirements, under the direction and supervision of the Engineer-in-Chief.

The President authorized to request the Department of Public Works to extend sewer to outer end of Pier at East Eleventh street, and have privy thereat connected with drain in East Tenth street, if practicable.

5th. Partial report on Secretary's Order No. 9247, in relation to premises at the north end of Third Avenue Bridge, Harlem river, and recommending that the owners be communicated with and requested to remove the filth, etc., from the small slip on the easterly side of the Third Avenue Bridge abutment, or in some other way abate the nuisance.

On motion, his recommendation was adopted.

6th. Partial report on Secretary's Order No. 9247, respecting the premises at the south end of Third Avenue Bridge, Harlem river, and recommending that the City's portion and the are astated to belong to the United States be dredged and cleaned by contract by the Department of Docks, and the private owners be directed to dredge and cleanse their portion in conjunction with the city.

On motion, his recommendations were adopted and the Engineer-in-Chief directed to prepare specifications and form of contract for dredging thereat, Commissioner Cram voting in the negative on so much of said recommendation as relates to dredging the area belonging to the United States.

7th. Reporting non-commencement of work at various places on the North, East and Harlem rivers. The Secretary directed to notify the owners, occupants or lessees of the platform at Pier,

between Piers, old 16 and 17 ; between Piers, old 18 and 20 ; from Pier, old 25 to old
Piers, old 41 and 42 ; between Piers, old 23 and 24 ; at foot West Forty-second
st Forty-second street, and bulkhead between West Forty-second and
ff slip west of Forty-third street, North river, to dredge thereat as he
the direction and supervision of the Engineer-in-Chief of this Depa
ief directed to make requisition for dredging foot of Thirtieth street, Ea
Hundred and Fifteenth street, and from One Hundred and Twenty-second
ty-third street, Harlem river, in accordance with his report, and the co
fro, ngineer-in-Chief in relation thereto taken from the table and ordered to b

rolls for the month of September, 1889, amounting to $9,797.24, were appro
the President authorized to transmit the same, with requisitions for the amount
Department for payment.

The following Dock Builders were discharged :

Edward Hagan,
Peter J. De Temple.
James McNeary.
Thomas E. Davis.
John Delahoyde.
John Manley.
Edward F. Hoffman.
Henry Schieling.
John W. Keis.

The following were appointed :

Dock Builders.

Daniel O'Connell.
Frank Meyers.

Laborers.

Wm. Sterling.
Wm. Curtis.
H. P. Gillingham.

On motion, the Board adjourned.

G. KEMBLE, Secret

e special meeting of the Board of Docks to be held October 1, 1889, for the purpose of ıg estimates for dredging at Pier foot of West Thirty-ninth street, and in front of the bulkheads ıg on the North river, advertised to be opened on the above date at 11.30 o'clock A. M., was ed by the President, there being no quorum present, and the opening of the bids postponed riday, October 4, at 11.30 o'clock A. M.

ıe box containing the bids was sealed in the presence of the representative of the Comptroller.

G. KEMBLE, Secretary.

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a special meeting of the Board of Docks, held October 3, 1889.

ssent—Commissioners Post, Matthews and Cram.

ıe minutes of the meetings held September 26 and 27, 1889, were read and approved.

ıe communication from the Union Stock Yard and Market Company requesting a reduction of Pier at West Fifty-eighth street, North river, was,

motion, laid on the table and the Engineer-in-Chief directed to examine and report.

ıe following communications were received, read, and,

ı motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

om Department of Street Cleaning—In relation to the erection of dumping-boards for the said Department, and enlcosing copy of communication dated September 17, 1889, trans- to the Board of Estimate and Apportionment, requesting a transfer of $1,846.25 to pay the t agreed upon for rebuilding dumping-boards on Piers foot of West Forty seventh street and hirty-eighth street. The Secretary directed to acknowledge receipt.

rom Department Public Charities and Correction In relation to landing-launch at East One rd and Fifteenth street, Harlem river, and enclosing communication from the Superintendent rd's Island in relation thereto. Referred to the Engineer-in-Chief to examine and report.

rom Charles Guidet—Requesting an extension of time to complete the work of paving the made land from Pier, old 29, to Pier, new 21, North river, under Contract No. 306.

h motion, the time was extended from October 15 to November 1, 1889, provided the written it of the sureties is filed in this Department.

rom Homer Ramsdell—Respecting the free-bath berthed at the bulkhead at One Hundred and y-ninth street, North river. The action of the President in directing the Dock Master to see inal boats berthed thereat do not interefere with the use of the pier, was approved.

rom Bernard Campbell—Requesting permission to place a platform scale and shelter-house on ot West Thirty-seventh street. Application denied.

ving preambles and resolution were, on motion, adopted:

Whereas, This Department did, on the 8th day of August, 1889, adopt certain preambles and olutions, offering to purchase in the name and for the benefit of the Corporation of the City of k, all that "wharf property" (as defined in section 724 of chapter 410 of the New York ated Act of 1882) or so much thereof as is not now owned by the City—situated and being e westerly side of West street, North river, between the centre line of Pier, old number 23—he foot of Vesey street and the centre line of Pier, old number 24, between Vesey and streets—claimed to be owned by James Cruikshank as trustee of Catharine Louisa or Jones and Nathaniel P. Rogers and S. V. R. Cruger, trustees under the will of James M. leton, deceased, for the sum of fifty thousand dollars, subject to the approval of the Commis-rs of the Sinking Fund, to which preambles and resolutions refence is hereby made; and

Whereas, The owners of said property declined to accept said offer so made by this Depart-ent; and

Whereas, On the 3d day of October, 1889, this Board received a written communication dated 2d instant, from Mr. S. V. R. Cruger, on behalf e owners of the said property, offering to nd convey the same for the sum of two hundred ousand dollars, to which communication e is hereby made, which said offer the Board lined to accept; and

Whereas, This Department deems it proper to acquire and is desirous of acquiring in the name l for the benefit of the Corporation of the City of New York, the title and possession to the above wharf property mentioned and described, together with all the rights, terms, easements and privileges pertaining thereto or connected therewith. And

Whereas, No price can be agreed upon between the owners of the said property and this Depart-ment, for the purchase thereof, therefore be it

Resolved, That the Counsel to the Corporation of the City of New York, be and hereby is directed to take legal proceedings to acquire said property, rights terms, easements and privileges, for the Mayor Aldermen and Commonality of the City of New York, as authorized by statute and by law in such cases made and provided.

The Secretary reported that the pay-rolls for the General Repairs and Construction force for the half month ending September 30, 1889, amounting to $14,206.69, had been approved and audited, and transmitted, with requisitions for the amounts, to the Finance Department for payment.

On motion, his action was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending October 2, 1889, amounting to $20,941.56, which was received and ordered to be spread in full on the minutes, as follows:

d. Reporting repairs required to sewer-box at bulkhead at Seventy-sixth street, North river. :tion of the President in directing the Engineer-in-Chief to repair, as recommended in his , was, approved.

h. Reporting repairs required to crosswalks in front of Pier, new 36, and at bulkhead :n Piers, new 37 and 38, North river. The action of the President in directing the Engineer- :f to repair, as recommended in his report, was approved.

h. Reporting repairs required to pavement at bulkhead foot of One Hundred and Seventh Harlem river. The action of the President in directing the Engineer-in-Chief to repair, as nended his report, was approved.

h. In reference to the condition of Pier 56, East river. The lessee of the north half of said ected to make temporary repairs to the deck and sheathing at once, under the direction and ision of the Engineer-in-Chief.

h. Reporting damage to Pier, old 26, North river, by ferry-boat of the Hoboken Ferry Com- The Secretary directed to notify the New York Central and Hudson River Railroad ny to repair, as recommended by the Engineer-in Chief.

h. Report on Secretary's Order No. 9534, repairs required to planking on bulkhead foot of street, East river. The action of the President in directing the owners to repair, as recom- d by the Engineer-in-Chief, was approved.

h. Report on Secretary's Order No. 9542, in relation to the application of D. F. Tiemann and requesting more docks between One Hundred and Twenty-eighth and One Hundred and -fourth streets, North river.

n motion, the Engineer-in-Chief was directed to prepare plans, specifications and form of con- or the construction of the bulkhead from West One Hundred and Thirty-second to West One red and Thirty-third street, and for building a pier at the foot of West One Hundred and -third street, North river, as recommended in his report.

oth. Report on Secretary's Order No. 9538, respecting the application of the Gas Engine and r Company for permission to erect a platform upon piles on land under water lying west of the ssei line of Commerce avenue, south of Powell place, at Morris Dock, east side of the Harlem : Permit granted, the work to be done as recommended by and under the direction and super- of the Engineer-in-Chief of this Department.

th. Report on Secretary's Order No. 9531 that he had removed the structure built under Pier, 9, East river.

th. Report on Secretary's order No. 9344 that he had superintended dredging the slips between new 32 and old 43, East river.

th. Report on Secretary's Order No. 9535 that the owners have been directed to repair bulkhead of Pier 60, East river.

[illegible] aken where [illegible]

[illegible] pile-cutting m[illegible]

[illegible] City of Brooklyn. A[illegible]

[illegible] to go outside [illegible]

Whereas, [illegible] berth to load manure on West [illegible] the [illegible] from M[illegible] over water front. Referre[illegible] the Engineer [illegible] [illegible] the [illegible]

[illegible] executor of the estate of James Br[illegible]

Whereas [illegible] on the southerly side of East [illegible] and for the [illegible] work to be done under the direction [illegible] wharf [illegible] provid[illegible]

[illegible] Superintendent of Docks requesting permission to re[illegible] North River, [illegible] consent of John S. McLean, [illegible] a permit, the work to be done under the direction and [illegible] was approved.

[illegible] Charges in Dock Master—Reporting holes in Pier at Ninety-[illegible] Chief directed to repair.

[illegible] Engineer-in-Chief—Reporting service of notices upon alleged [illegible]

[illegible] Commissioner Charles J. Bertram, James Smith, and James K[illegible]

·eived October 1, 1889, for dredging at Pier foot of West Thirty-ninth street
·ads adjoining, on the North river, the opening of which was postponed
·s follows (a representative of the Comptroller was present) :

·mpany, with $65 in money, 20 cents per cubic yard.
$65 in money, 22⅝ cents per cubic yard.

·cted to transmit to the Comptrolter the security deposits
heir estimates.

·ı this day for dredging at Pier foot of West Thirty-ninth
·s adjoining on the North river, be and is hereby awarded to the
·. being the lowest bidder, upon the approval of the sureties by the
·y.

·n, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held October 4, 1889.

Present—Commissioners Post, Matthews and Cram.

: application of Webster H. Gilon, Stenographer and Typewriter for an increase of compensa-
,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From C. A. Cregin—Requesting use of the pile-cutting machine owned by the Depart-, to cut piles for a new drawbridge for the City of Brooklyn. Application denied, as the rd have no authority to allow said machine to go outside of the City limits.

From Owen Montague—Requesting berth to load manure on West Thirty-eighth street Pier, or ome other pier on the North river water-front. Referred to the Engineer-in-Chief to examine l report.

John G. Schultz, executor of the estate of James Brown—Requesting permit to repair ighty feet south from the southerly side of East Fourteenth street. The action of the n issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From John H. Seaman, lessee—Requesting permission to repair bulkhead north of Pier, foot of Horatio street, North river, and enclosing consent of John S. McLean, owner. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From W. T. Coggeshall, Dock Master—Reporting hole in Pier at Ninety-sixth street, North river. The Engineer-in-Chief directed to repair.

From Engineer-in-Chief—Reporting service of notices upon alleged owners to dredge at sun dry-named places.

On motion of Commissioner Cram, Joseph Berrian, James Smith and James Koen, Laborers, were discharged.

The following were appointed:

Laborers.

Michael Murray, Matthew Carley,
James Spellman,

Dock Builder.

John Gately.

The estimates received October 1, 1889, for dredging at Pier foot of West Thirty-ninth street ıd in front of the bulkheads adjoining, on the North river, the opening of which was postponed ıtil this date, were opened as follows (a representative of the Comptroller was present) :

:o. 1. From Union Dredging Company, with $65 in money, 20 cents per cubic yard.
" 2. From Charles Du Bois, with $65 in money, 22⅝ cents per cubic yard.

On motion, the Secretary was directed to transmit to the Comptrolter the security deposits ıade by said bidders and accompanying their estimates.

The following resolution was adopted :

Resolved, That the contract opened this day for dredging at Pier foot of West Thirty-ninth ıreet and in front of the bulkheads adjoining on the North river, be and is hereby awarded to the Inion Dredging Company, it being the lowest bidder, upon the approval of the sureties by the :omptroller of the City.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

eeting of the Board of Docks, held October 10, 1889.

—Commissioners Post, Matthews and Cram.

nutes of the meetings held October 3, and 4, 1889, were read and approved.

mmunication from the New York Central and Hudson River Railroad Company, offer-
vater-front premises at Thirty-third street, North river, was,

ion, laid on the table.

port of the Engineer-in-Chief on Secretary's Order No. 9573, in relation to the applica-
Union Stock Yard and Market Company for reduction in rent of Pier at Fifty-eighth
h river, was,

tion, laid on the table.

llowing communications were received, read, and,

tion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

Department of Public Charities and Correction—Requesting the reconstruction of bulk-
arity Hospital, Blackwell's Island. Referred to the Engineer-in-Chief to examine and

Department of Public Works—In reference to the grade of pavement adjoining that laid
partment on the Chambers Street Section. Referred to Commissioner Cram.

Health Department:

especting the condition of the Pier foot of West Thirty-ninth street. The action of the
directing the Engineer-in-Chief to examine and report was approved.

nclosing copy of report of Inspector Morris, with the recommendation of Chief Inspector
elation to the work done by the Department at Piers 12 and 13, North river, and
that the necessary action be taken. The Secretary directed to send the Central Railroad
f New Jersey a copy of said report and notify them to dredge thereat in accordance
under the direction of the Engineer-in-Chief of this Department.

Hon. Theo. W. Myers, Comptroller—Approving sureties of the Union Dredging
or dredging at the Pier foot of West Thirty-ninth street, and in front of the bulkhead
n the North river, under Contract No. 311.

Hudson River Day Line, A. Van Santvoord, President—Requesting a winter berth for
"C. Vibbard" at south side of Pier foot West Thirty-eighth street, from about October 19.

ption, permit was granted to berth said steamboat on the north side of the Pier foot of
th street, North river, during the will of the Board, provided the said company pay as
ion for the use thereof, $3 per day, for each and every day, Sundays included, payable
hen due, to the Dock Master of the District, commencing October 19, 1889.

Haskins & Culver—Requesting permission to store, temporarily, sand and earth on the
West Washington Market. The action of the President in issuing a permit, to continue

during the will of the Board, at the rate of $1 per day, payable weekly, when due, to the Dock Master of the District, was approved.

From George Ferris—Requesting renewal of permit for watchman's house on bulkhead north of Pier 61, East river. Permit granted.

From G. Kemble, Secretary—Reporting that at the auction sale of old material, held 7th October, 1889, the different lots brought $208.75.

From White Star Line—Reporting obstructions at the bulkhead between Piers, new 44 and 45, North river. The action of the President in advising that the Engineer-in-Chief of this Department has the matter under consideration was approved.

From New York and Baltimore Transportation Company—Requesting permission to repair north side of Pier 6, North river. The action of the President in issuing a permit, the work to be kept within existing lines, under the direction and supervision of the Engineer-in-Chief, was approved.

From New York Central and Hudson River Railroad Company and Hoboken Ferry Company —Respecting the repairing of the damage to Pier, old 26, North river.

From Irving K. Taylor, Hydrographer—Tendering resignation, to take effect October 7th instant. Resignation accepted, to take effect on said date.

From Consumers' Ice Company—Reporting open gangway at berth occupied by public bath at Pier foot of Horatio street, North river. The Secretary directed to advise that the Engineer-in-Chief has been directed to make repairs thereat.

From James Cruikshank—Requesting permission to drive ten spruce piles, in place of a like number broken or decayed, under the west side of Pier 4, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Christopher and Tenth Street Railroad Company—Requesting permission to repair track and change turn-table in front of Hoboken Ferry, foot of Christopher street, North river. The action of the President in issuing a permit to make the change thereat from turn-table to "Y" terminus and repair pavement in the vicinity of tracks, under the direction of the Engineer-in-Chief, the permit to continue and remain in force only for three months, on the condition that the Engineer-in-Chief shall be notified, in writing, at least twenty-four hours before any work is to be done, was approved.

From Richard W. Buckley and Martin B. Brown, sureties—Consenting to the extension of time granted to Charles Guidet to complete the work of paving new-made land from Pier, old 29, to Pier, new 21, North river, under Contract No. 306. The Secretary directed to file with the contract.

From Pennsylvania Railroad Company—Requesting permission to plank the new-made ground at present unpaved, in front of Piers, new 27 and 28, North river, and bulkhead between and in front of bulkhead for 63 feet south of Pier, new 27, North river.

On motion of Commissioner Cram, permit was granted, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, and to remain during the pleasure of the Board.

'rom Thomas Finnigan, Laborer, tendering resignation. Resignation accepted.

'rom Engineer-in-Chief:

st. Reporting assignment of employees to special duty.

d. Reporting the amount of work done during the weeks ending September 28 and October 5.

d. Reporting that two additional Steam Engineers are needed for the prosecution of the work : Department, and recommending that application be made to the Civil Service Examining l for a certified list of such engineers.

n motion, his action was adopted.

th. Reporting that he had directed that Laborer Acting Watchman, William A. Martin, be gain assigned to duty as Acting Watchman, and recommending that his action be approved.

n motion, his recommendation was approved.

th. In reference to pavement on new-made land between Warren and Jay streets, North and recommending that the Department of Public Works be requested to raise the pavement st street to its proper grade, so that passage will be easy from the pavement of West street to id by this Department. The action of the President in requesting the Commissioner of : Works to raise said pavement, as recommended by the Engineer-in-Chief, was approved.

th. Reporting that fender-piles require refastening on Pier at Fifteenth street, North river. ction of the President in notifying the lessees to repair, under the direction and supervision of ngineer-in-Chief, was approved.

th. Reporting that steel shutters on Pier "A," North river, require painting. The action of resident and Commissioner Cram in directing the Engineer-in-Chief to do said work, as mended in his report, was approved.

th. Reporting damage to Pier, new 55, North river. The action of the President in notifying es A. Pool & Co., whose boat did the damage, to make the repairs, under the direction and vision of the Engineer-in-Chief, was approved.

th. Reporting repairs required to pavement in front of Pier 23, East river. The action of resident in notifying the owners and occupants of said pier to repair, as recommended by the eer-in-Chief of this Department and under his direction and supervision, was approved.

th. Reporting repairs required to bulkhead-platform between Sixty-first and Sixty-second and Pier at foot of Sixty-second street, East river. The action of the President in notifying nickerbocker Ice Company, lessees, to repair, under the direction and supervision of the eer-in-Chief, was approved.

th. Reporting that he had directed that Laboring Acting Watchman John Curry be not assigned to duty as Acting Watchman for fifteen days.

n motion, the Engineer-in-Chief was directed not to again assign said John Curry to duty as ting Watchman.

por commencement of work at sundry places on the North and East rivers as ted. The Engineer-in-Chief directed to keep the bulkhead north of Pier, old 34, North river, by maintaining a fence thereat until further notice. The Secretary directed to notify the Balti- and Ohio Railroad Company and the New England Terminal Company that repairs must be bulkhead east of, and platform in front of, Pier 27, East river, and to the bulkhead ers, old 45 and new 36, East river, as ordered by the Board.

motion, the Secretary was directed to notify the alleged owners to repair the bulkhead Piers, new 36 and old 47, East river. Commissioner Cram voting in the negative.

. Reporting that the public baths are now being taken away from their berths on the water- d placed in winter quarters, and recommending that the customary order be issued for the wharves and piers, where they have been berthed, in proper condition.

On motion, his recommendation was adopted.

. Reporting that a structure consisting of a high fence, behind which it is intended to store s been erected on the bulkhead-platform between Seventy-ninth and Eightieth streets, East The Secretary directed to advise the Manhattan Electric-light Company that the said fence rer d unless they obtain a permit from this artment.

ort on Secretary's Order No. 9307 he had superintended moving railway utside of Pier, new 45, North d stating that the portion of pavements joints was replaced by the Dep ment at a cost of $122.74. The Treasurer amount from the White Sta e.

ort on Secretary's Order No. 9004, resp ig repairs to Pier, new 46, North river. The action of the President in directing the Engineer-in-Chief to refasten one bearing-pile on the south side of said Pier, as recommended in his report, was approved.

17th. Report on Secretary's Order No. 9475 in relation to the application of the Central Gas-light Company for permission to build a pile-platform, commencing northerly from One Hundred and Thirty-eighth street, Long Island Sound, and running along the water-front two hundred and fifty-five feet.

On motion, permit was granted, the work to be done in accordance with the plans and specifications submitted and under the direction and supervision of the Engineer-in-Chief of this Department.

18th. Partial report on Secretary's Order No. 8180 in reference to the extension of shed on Pier 17, East river. The Secretary directed to advise the Cuba Mail Steamship that the additional work required to the shed on Pier 17, East river, must be done forthwith, as heretofore ordered, and under the direction and supervision of the Engineer-in-Chief of this Department.

19th. Report on Secretary's Order No. 9362, that he had repaired pavement in front of Piers, new 44 and 45, North river, at a cost of $806.12. The Treasurer authorized to collect said amount from the White Star Line.

20th. Partial report on Secretary's Order No. 9258, that the Consolidated Gas Company have not properly repaired pavement in front of Pier, new 39, North river.

On motion, the Engineer-in-Chief was directed to do said work and report the cost for collection from said gas-light company.

Partial report on Secretary's Order No. 9163, that nothing has been done by the White in the way of laying a six-inch water-pipe, from West street to bulkhead on river wall , new 45, North river, and recommending that the permit be revoked.

notion, his recommendation was adopted.

Report on Secretary's Orders Nos. 8013, 8570 and 8571, in relation to the permits for between Piers 16 and 17, Piers 51 and 52 and between Ninety-first and Ninety-second East river.

Report on Secretary's Order No. 8285, that he had superintended repairing bulkhead between Perry and west Eleventh streets.

. Report on Secretary's Order No. 9127. that he had superintended replacing railroad ot Chambers street, North river.

h. Report on Secretary's Order No. 9129, that he had superintended repairing Pier at eventh street, North river.

h. Report on Secretary's Order No. 9189, that he had superintended repairing Pier 2, North

h. Report on Secretary's Order No. 9219, that he had superintended repairing backing-log, Sixtieth and Sixty-first streets, East river.

h. Report on Secretary's Order No. 9267, that he had superintended repairing south side at Twelfth street, East river.

th. Report on Secretary's Order No. 9342, that he had superintended repairing Pier 12, iver.

th. Report on Secretary's Order No. 9398, that he had superintended cutting doors in shed, , East river.

st. Report on Secretary's Order No. 9451, that he had superintended rebuilding bulkhead, of Eighth street, East river.

2d. Report on Secretary's Order No. 9458, that he had superintended repairing bulkhead at old 6, East river.

33d. Report on Secretary's Order No. 9460, in reference to John Gillies' application for an sion of time on Contract No. 301.

34th. Report on Secretary's Order No. 9466, that he had fenced off outer end, south side, Pier, 42, North river, and repaired outer end.

35th. Report on Secretary's Orders Nos. 9483 and 9554, that he had superintended repairing ent adjoining bulkhead south of Pier, old 34, North river.

36th. Report on Secretary's Orders Nos. 9485 and 9506, that he had superintended repairing ead and filling in of dangerous hole between Piers 48 and 49, East river.

7th. Report on Secretary's Order No. 9492, that he had superintended paving bulkhead foot Eleventh street.

38th. Report on Secretary's Order No. 9500, that he had superintended placing a sheet-i bonnet on bulkhead near Pier, old 21, North river.

39th. Report on Secretary's Order No. 9507, that he had removed piles from in front of bu head between Jackson and Corlears streets, East river.

40th. Report on Secretary's Order No. 9512, that repairs were made to the sheathing on d of outer end of Pier, new 60, North river, by the lessee.

41st. Report on Secretary's Order No. 9514, that he had superintended driving two bear piles for the resting thereon of a new sewer at bulkhead at One Hundred and Second street, Har river, also the piercing of said bulkhead to allow the discharge of said sewer thereat.

42d. Report on Secretary's Order No. 9516, that he had superintended raising railroad t and platform cars sunk between Piers old 41 and 42, North river.

43d. Report on Secretary's Order No. 9518, that he had repaired sheathing on deck of foot Twenty-sixth street, East river.

44th. Report on Secretary's Orders Nos. 9521 and 9522, that he had superintended repai bulkhead between Fourteenth and Fifteenth and Fifteenth and Sixteenth streets, East river.

45th. Report on Secretary's Order No. 9523, that he had repaired hole in bulkhead at Sixte street, East river.

46th. Report on Secretary's Order No. 9526, that he had superintended driving piles at 50, East river.

47th. Report on Secretary's Order No. 9529, that he had superintended repairing Pier Thirty-fifth street, North river.

48th. Report on Secretary's Order No. 9536, in reference to pavement on bulkhead betw Piers 5 and 6, North river.

49th. Report on Secretary's Order No. 9543, that he had superintended building of platfo along the face of the bulkhead between Piers 48 and 49 East river.

50th. Report of Secretary's Order No. 9551, in reference to Bernard Campbell's application place a small house and scales on Pier at Thirty-seventh street, North river.

51st. Report on Secretary's Order No. 9554, that he had superintended filling in of a danger hole in front of the south half of Pier, old 34, North river.

52d. Report on Secretary's Order No. 9477, that he had repaired pavement in front of Pier, 39, North river.

53d. Report on Secretary's Order No. 9480, that the repairs have been made to bulkhead s of and adjoining Pier, old 35, North river.

On motion, the President was authorized to transmit to his Honor the Mayor the report of Department for the quarter ending July 31, 1886.

The following resolutions were unanimously adopted by the affirmative votes of Commissioners st, Matthews and Cram:

Resolved, That the Engineer-in-Chief be and hereby is directed to build a new scow and house d new ways for pile cutting machine (Pile Driver No. 5) to be used in the construction of the lkhead or river wall under the new plan adopted for the improvement of the water front; and that the work be performed otherwise than by contract, as provided by section 714 of the New York ty Consolidation Act of 1882, and that all the materials, tools, etc., necessary for the same not w contracted for or which may not hereafter be contracted for, be purchased by the Treasurer herwise than by contract.

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the construc- n of a new pier at the foot of West Fiftieth street, within the established lines for the same; and at all the work hereby ordered be performed otherwise than by contract, as provided by section 14 of the New York City Consolidation Act of 1882, and that it be done by the force of the epartment by day's work, except so much of the labor and material as is now or may hereafter be ntracted for, and that all the materials, tools and dredging necessary therefor, and not heretofore ntracted for, or which may not hereafter be contracted for, be purchased by the Treasurer herwise than by contract.

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the construc- on of Pier, new 29, at the foot of Vestry street, North river, within the established lines for the me: and that all the work hereby ordered be performed otherwise than by contract, as provided y section 714 of the New York City Consolidation Act of 1882, and that it be done by the force of epartment by day's work, except so much of the labor and material as is now or may hereafter e contracted for, and that all the materials, tools and dredging necessary therefor, and not hereto- re contracted for, or which may not hereafter be contracted for, be purchased by the Treasurer herwise than by contract.

The Treasurer, Commissioner Matthews, reported that he had received from Martin Rapalyea, account of Frank Nickerson, $200, as a compromise for failure, to remove brick from foot of st Seventy-ninth street, North river.

On motion, his action was approved.

The Treasurer, Commissioner Matthews, to whom was referred the subject-matter as to the ount of wharfage to be paid by John W. Dunican for the use of berth on northwest side of the r, foot of Lincoln avenue, Harlem river, reported that he had agreed with the said Dunican at rate of $1 per day for each and every day (Sundays included), payable weekly, when due, to k Master of the District, to commence when the premises are ready for occupation.

38th. Report on Secretary's Order No. 9500, that he had superintended placing a s bonnet on bulkhead near Pier, old 21, North river.

39th. Report on Secretary's Order No. 9507, that he had removed piles from in front head between Jackson and Corlears streets, East river.

40th. Report on Secretary's Order No. 9512, that repairs were made to the sheathing of outer end of Pier, new 60, North river, by the lessee.

41st. Report on Secretary's Order No. 9514, that he had superintended driving two piles for the resting thereon of a new sewer at bulkhead at One Hundred and Second street, river, also the piercing of said bulkhead to allow the discharge of said sewer thereat.

42d. Report on Secretary's Order No. 9516, that he had superintended raising railro and platform cars sunk between Piers old 41 and 42, North river.

43d. Report on Secretary's Order No. 9518, that he had repaired sheathing on deck foot Twenty-sixth street, East river.

44th. Report on Secretary's Orders Nos. 9521 and 9522, that he had superintended r bulkhead between Fourteenth and Fifteenth and Fifteenth and Sixteenth streets, East river.

45th. Report on Secretary's Order No. 9523, that he had repaired hole in bulkhead at S street, East river.

46th. Report on Secretary's Order No. 9526, that he had superintended driving pile 50, East river.

47th. Report on Secretary's Order No. 9529, that he had superintended repairing Thirty-fifth street, North river.

48th. Report on Secretary's Order No. 9536, in reference to pavement on bulkhead Piers 5 and 6, North river.

49th. Report on Secretary's Order No. 9543, that he had superintended building of along the face of the bulkhead between Piers 48 and 49 East river.

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52d. Report on Secretary's Order No. 9477, that he had repaired pavement in front of 39, North river.

53d. Report on Secretary's Order No. 9480, that the repairs have been made to bulkhea of and adjoining Pier, old 35, North river.

On motion, the President was authorized to transmit to his Honor the Mayor the repor Department for the quarter ending July 31, 1886.

›wing resolutions were unanimously adopted by the affirmative votes of Commissioners vs and Cram:

., That the Engineer-in-Chief be and hereby is directed to build a new scow and house s for pile cutting machine (Pile Driver No. 5) to be used in the construction of the iver wall under the new plan adopted for the improvement of the water front; and that be performed otherwise than by contract, as provided by section 714 of the New York lation Act of 1882, and that all the materials, tools, etc., necessary for the same not ed for or which may not hereafter be contracted for, be purchased by the Treasurer ın by contract.

l, That the Engineer-in-Chief be and hereby is directed to proceed with the construc- pier at the foot of West Fiftieth street, within the established lines for the same; and vork hereby ordered be performed otherwise than by contract, as provided by section ew York City Consolidation Act of 1882, and that it be done by the force of the by day's work, except so much of the labor and material as is now or may hereafter be or, and that all the materials, tools and dredging necessary therefor, and not heretofore for, or which may not hereafter be contracted for, be purchased by the Treasurer an by contract.

d, That the Engineer-in-Chief be and hereby is directed to proceed with the construc- new 29, at the foot of Vestry street, North river, within the established lines for the that all the work hereby ordered be performed otherwise than by contract, as provided 14 of the New York City Consolidation Act of 1882, and that it be done by the force of by day's work, except so much of the labor and material as is now or may hereafter d for, and that all the materials, tools and dredging necessary therefor, and not hereto- ted for, or which may not hereatter be contracted for, be purchased by the Treasurer ıan by contract.

easurer, Commissioner Matthews, reported that he had received from Martin Rapalyea, of Frank Nickerson, $200, as a compromise for failure, to remove brick from foot of ty-ninth street, North river.

tion, his action was approved.

easurer, Commissioner Matthews, to whom was referred the subject-matter as to the wharfage to be paid by John W. Dunican for the use of berth on northwest side of the Lincoln avenue, Harlem river, reported that he had agreed with the said Dunican at ı per day for each and every day (Sundays included), payable weekly, when due, to r of the District, to commence when the premises are ready for occupation.

The Treasurer, Commissioner Matthews, reported that he had received the following esti

For services of dredge scows and labor necessary to excavate and remove 4,000 cubic ya crib-work from the site of West Washington Market, North river:

Union Dredging Company	$1 00 per cub
Atlantic Dredging Company	1 25 "
Henry DuBois' Sons	1 59 "
Morris & Cumings Dredging Company	1 70 "

For services of dredge scows and labor necessary to excavate and remove about 3,000 yards of cribwork and 10,000 cubic yards of mud to be taken out between Piers, old 20 an North river:

FROM.	CRIBWORK.	MUD.
	Per Cubic Yard.	Per Cubic Yar
Union Dredging Company	$1 00	$ 10
Henry DuBois' Sons	1 59	39
Atlantic Dredging Company	1 25	22
Morris & Cuming Dredging Company	1 70	40c. measured in
"	....	50c. measured in

About 97,096 *feet B. M.*, 3 *by* 10 *Inches Spruce Plank.*

East River Mill & Lumber Company	$20 00 p
E. W. McClave	36 00
J. W. Duryee	20 90

	1 bale, about 600 lbs., cotton waste.	2 coils, about 900 lbs., 4-inch Manila rope.	2 coils, about lbs., 5 inch nila rope
James S. Barron & Co.	8¼c. per lb.	12½c. per lb.	12½ c. per
John Early	8 15/100c. "	12⅞c. "	12⅞c.
H. A. Rogers	8½c. "	13c. "	13c.
Alexander Pollock	6½c., F quality.	12¾c. "	12¾c.

The action of Commissioner Matthews, in awarding the estimates to the Union Dredging pany, East River Mill and Lumber Company and Alexander Pollock, they being the lowest ders, was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week October 9, 1889, amounting to $11,840.62, which was received and ordered to be spread on the minutes, as follows:

L.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
					1889.
4	Sanderson & Son.....	1 qrs. rent Pier, new 54, N. R.....	$5,000 00		
4	Hunt & Donaldson.....	1 mos. rent bhd., bet. Piers, old 34 & 35, N. R	150 00		
4	Canda & Kane.....	1 qrs. rent l. u. w., bet. 122d and 123d streets, H. R....	27 25		
4	N. Y. & Saugerties Savings Bank	1 mos. rent, southerly side Pier, old 35, N. R.....	166 66		
4	J. A. Bostwick	1 qrs. rent, Pier, new 36, N. R.....	3,750 00		
				$.9093 91	Oct. 4
8	D. W. Bogert.....	Wharfage, District No. 2.....	$62 80		
8	E. Abeel	" 4.....	163 37		
8	John J. Ryan...	" 6.....	115 37		
8	P. J. Brady.....	" 8.....	118 35		
8	Geo. A. Dearborn.....	" 10.....	185 29		
8	W. T. Coggeshall.....	" 12.....	98 60		
8	Chas. H. Thompson.....	" 1.....	274 53		
8	William J. Reilly.....	" 3.....	657 35		
8	Chas. H. Pendergast.....	" 5.....	51 05		
8	Chas. Parks	" 7	76 14		
8	Joseph B. Erwin.....	" 9.....	57 24		
8	John J. Martin.....	" 11.....	31 59		
9	A. T. Decker & Co...	1 qrs. rent Pier Bethune st., N. R..	300 00		
9	"	" Jane st., N. R.....	350 00		
9	Carter, Hughes, & Craworth...	Sale of map.....	5 00		
9	Martin Rapelyea, account Frank Nickerson.....	For compromise for failure to remove brick from foot 79th st., N.R.	200 00		
				$2,746 71	Oct. 10
			$11,840 62		
				$11,840 62	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held October 11, 1889.

Present—Commissioners Post, Matthews and Cram.

The communication from Henry Hart, in relation to the dredging ordered under platforms west of the south end of the Third Avenue Bridge, Harlem river was,

On motion, laid on the table, and the Engineer-in-Chief directed to examine and report if the work done thereat is satisfactory to the Health Department and if the order to dredge should be revoked.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From John A. Davis—Requesting permission to place along the south side of the Pier foot of West Thirty-ninth street, a floating dry dock for hauling out and repairing boats. Permit granted, to continue during the will of the Board, provided Mr. Davis agrees, in writing, to keep the Pier cleaned and repaired to the satisfaction of the Engineer-in-Chief of this Department.

From William G. Fitzgerald, Chainman—Tendering resignation, to take effect October 11, 1889. Resignation accepted.

From Elbert O. Smith, Captain Twenty-fourth Precinct, Harbor Police—Requesting repairs to flooring of room on end of Pier "A," North river. The Engineer-in-Chief directed to repair.

From Knickerbocker Ice Company—Requesting permission to erect and maintain a platform for discharging ice on the bulkhead at East street, next to and south of Rivington street, East river. Permit granted, the said platform to be erected under the direction and supervision of the Engineer-in-Chief of this Department, and to be and remain during the will of the Board; the said permit not to take effect until the orders of the Board directing said ice company to dredge and repair are complied with.

From Peene Brothers—Requesting permission to place a tally-house on the south side of the approach to Pier, new 24, North river. Application denied.

From George A. Dearborn, Dock Master—In relation to wharfage due from canal-boat "Tom Reed" and No. 16. The President authorized to request the opinion of the Counsel to the Corporation as to the advisability of commencing a suit against the owners of said boats.

The communication from the Engineer in-Chief, submitting specifications, etc., for paving new-made land from Seventy-sixth to Eightieth street, North river, was,

On motion, ordered to be placed on file and the following resolution adopted:

Resolved, That the form of contract and specifications, as prepared and submitted by the Engineer-in-Chief, for paving with second-hand Belgian blocks, removed from old West Washington Market, and now on storage in the vicinity of West Seventy-ninth street, a strip 27 feet wide along the crib-bulkhead and about 20 feet inside of its face, from the south line of West Seventy-sixth street extended, to within 15 feet of the south line extended, of West Eightieth street, except

Seventy-ninth street, the roadway of which is about to be paved by the Department of s, be and they hereby are approved, subject to the approval of the Counsel to the as to form, and the Secretary be and hereby is directed to have a sufficient namber of of proposals printed and advertisements inviting estimates for doing said work inserted s designated by law

port of the Engineer-in-Chief on Secretary's Order No. 9434, submitting form of con- or building a Pier foot of West Fiftieth street, was,

tion, ordered to be placed on file and the following resolution adopted :

ed, That the plans, specifications and form of contract, as prepared and submitted by the -Chief, for building a new Pier at the foot of West Fiftieth street, North river, on the lines, be and hereby are approved, subject to the approval of the Counsel to the Cor- to form, and the Secretary be and hereby is directed to have a sufficient number of s of proposals printed and advertisements inviting estimates for doing said work the papers designated by law.

port of the Engineer-in-Chief on Secretary's Order No. 9580, respecting the permanent nt of Luke Hazard as Chainman, was,

tion, ordered to be placed on file and the following resolution, adopted :

ved, That in accordance with Regulation No. 36 of the Civil Service Regulation the nt of Luke Hazard, Chainman, be and hereby is made permanent and his compensation rate of $15 per week, to take effect on and after October 16, 1889.

ommunication from the New York City Civil Service Boards certifying that Edwin A. r., had passed the required examination and was eligible for promotion to the position of

tion, ordered to be placed on file and the following resolution adopted :

ved, That Edwin A. Gregory, Jr., who has been certified to by the Civil Service Board as such position be and hereby is appointed on probation as Clerk in this Department, with on at the rate of $80 per month to take effect on and after October 16, 1889.

mmunication was received from the Honorable Henry R. Beekman, Counsel to the Penn- ailroad Company, submitting a plan for the construction of a free bridge for the use of

the crowded street, by doing away with the necessity of their stopping every few minutes to allow the crossing of the street by ferry passengers; be it

Resolved, That this Board highly approves of the erection of the bridge proposed (with slight modifications), believing it would be greatly in the interest of the public and of the city, and if approved by the Board of Street Opening and Improvement, will unite with them in giving the necessary permits for its construction; said bridge to be constructed upon plans to be approved of by the two Departments, and under the supervision of their Engineers. The permits to remain and continue in force during the will and pleasure of the two Departments.

The communication from the New York Central and Hudson River Railroad Company, offering to sell wharf property at West Thirty-third street, North river, was,

On motion, taken from the table, ordered to be placed on file, and the following preambles and resolutions were adopted:

Whereas, This Board did, on the 18th of July, 1889, adopt preambles and resolutions offering to purchase, in the name and for the benefit of the Corporation of the City of New York, for the sum of seventy-two hundred dollars ($7,200) from the New York Central and Hudson River Railroad Company certain land and land under water near the foot of Thirty-third street, North river, as hereinafter described: and

Whereas, A communication was received from the said company by this Department, dated 3d October, 1889, in which the said New York Central and Hudson River Railroad Company offered to sell to the Corporation of the City of New York, the said property for the sum of ten thousand dollars ($10,000); therefore

Resolved, That this Board enter into an agreement with the New York Central and Hudson River Railroad Company for the purchase and acquiring of all the land and land under water in the City of New York, beginning at a point in the northerly line of West Thirty-third street at its intersection with the westerly line of Twelfth avenue; thence running westerly along the northerly line of West Thirty-third street, extended, a distance of two hundred and nineteen feet two and one-half inches, more or less, to the westerly line of the Thirteenth avenue, as the same was established by act of the Legislature of the State of New York in the year 1837; thence northerly along said westerly line of Thirteenth avenue a distance of one hundred and one feet four and one-half inches, more or less, to the centre line extended, of the block between West Thirty-third and West Thirty-fourth streets; thence westerly along said centre line a distance of two hundred and forty-one feet six and one-quarter inches, more or less, to the westerly line of Twelfth avenue; thence southerly along said westerly line of Twelfth avenue a distance of ninety-eight feet nine inches to the point or place of beginning. Together with the right of wharfage, cranage, advantages and emoluments of the exterior wharf, street or bulkhead in front of aforesaid premises, and all the riparian rights, titles, easements and privileges incident thereto, and the wharves now or hereafter to be built or other advantages on the North or Hudson river in front of the premises aforesaid, including all the rights, title, property and interest of the said New York Central and Hudson River Railroad Company in and to the land and land under water and all appurtenances thereto belonging, westerly of the westerly line of Twelfth avenue, covered by the grant from the City of New York to Henry R.

am and William Browning, dated July 26, 1838, and the grant from the City of New York to im Browning, dated December 16, 1852, for the just and full sum of ten thousand dollars 00). Said agreement and purchase to be subject to the approval of the Commissioners of the ng Fund as provided by section 15, chapter 410 of the Laws of 1882.

The resignation of Edward Gavitt, Blacksmith, accepted.

The following were appointed:

Laborers.

James F. McCormack,	John McArdle,
Timothy Holland,	Thomas McElroy,
James McMahon,	Joseph Hickey,
Eugene Healy,	Patrick Jordan.
Dennis Murphy,	Daniel Haggerty.

Blacksmith.

Clarence E. Taylor.

Michael McNeary was appointed Dock Builder, to take effect September 27, 1889.

Matthew Carley, Laborer, discharged.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

At a meeting of the Board of Docks, held October 17, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held October 10 and 11, 1889, were read and approved.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Department of Public Works:

1st. Requesting permission to build three or four manholes on West street, between Clarkson and West Tenth streets, outside of the seventy-foot line. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

2d. Stating that instructions have been given to have the sewer foot of East Eleventh street extended as requested.

From Department of Street Cleaning—Complaining of obstructions to dump at Rivington street, North river. The action of the President in directing the Dock Master to afford said department all the facilities it may require, was approved.

From Health Department:

1st. Enclosing copies of resolutions adopted October 15, 1889, in reference to the condition of the sewer outlet at the foot of East Ninety-fifth street. The President authorized to advise that work is in progress thereat, and when completed will remedy the nuisance complained of.

2d. Respecting sewer outlet at Franklin street, North river. Referred to the Engineer-in-Chief to examine and report.

From Riverside and Fort Lee Ferry Company—Requesting permission to erect and maintain a mast and crane for the purpose of discharging cargo on the bulkhead and pile platform, foot West One Hundred and Thirtieth street. The action of the President in issuing a permit, the said mast and crane to be erected thereat under the direction and supervision of the Engineer-in-Chief, to remain during the pleasure of the Board, was approved.

From New York and South Brooklyn Ferry and Steam Transportation Company—Requesting permission to remove and replace in same position, the bunch of piles situated for the end of ferry-slip at Pier 2, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Manhattan Electric-light Company—Respecting the erection of a tower on the bulkhead platform between Seventy-ninth and Eightieth streets, East river. The President directed to advise that the Engineer-in-Chief of this Department has been directed to remove said tower if a permit is not obtained within five days.

From New York and Northern Railway Company—Requesting permission to construct a storm along the bulkhead thirty-eight feet west of Pier 49, East river. The action of the President in directing the Engineer-in-Chief to examine and report, was approved.

From Owens & Co.—Requesting permission to drive six or seven spruce piles in place o number broken and decayed at the bulkhead north of Forty-seventh street, East river. Th of the President in issuing a permit, the work to be done under the direction and supervisio Engineer-in-Chief, was approved.

From New York Ice and Cold Storage Company—Requesting permission to lay a ten-in from a point on the west side of West street, about one hundred feet south of Fulton street, old 20, North river, thence under said pier to the end thereof, as shown on diagram submit inclosing consent of the Baltimore and Ohio Railroad Company, lessees of said pier.

On motion of Commissioner Cram, permit was granted, the said pipe to be placed there the direction and supervision of the Engineer-in-Chief of this Department, and remain du pleasure of the Board; subject to an agreement to be made with the Treasurer for the priv laying the pipe and the use of the land thereat.

From Robert Boyd, Supervisor of the Port of New York—In reference to filling-in Ninety-fourth and Ninety-fifth streets, East river.

From National Transit Company—Requesting permission to repair pipe under Pier Sixty-third street, East river. The action of the President in issuing a permit, the work to under the direction and supervision of the Engineer-in-Chief, was approved.

From Baltimore and Ohio Railroad Company—Respecting the repairs ordered to bull Pier 27, East river.

From Gas Engine and Power Company—Requesting permission to erect a platfor upon piles upon land under water west of the westerly line of the proposed Commerce aven connect the buildings now in course of construction, in accordance with tracings submitted.

On motion of Commissioner Cram, permit was granted, the work to be done under th tion and supervision of the Engineer-in-Chief of this Department, in accordance with the submitted.

From New York Central and Hudson River Railroad Company:

1st. Stating that they will commence work of dredging under the platforms, between old 25 and 28, North river, next Sunday, and requesting a permit from the Department. granted, and the Secretary directed to notify the Dock Master.

2d. Respecting the use of the shore and south end of the Pier at Fifty-eighth street, river, for the purpose of filling-in thereat, and in reference to the subject of the lease and Fifty-ninth street, North river.

From William J. Reilly, Dock Master—Reporting repairs required at Pier 10, East river Engineer-in-Chief directed to repair.

From John Cunningham—Requesting permission to erect a derrick, between Piers 47 a East river. Application denied.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

porting the amount of work done during the week ending October 12, 1889.

porting repairs required to bulkhead-platform, between Piers, new 46 and 47, and uth of Pier, new 44, North river. The action of the President in directing the Engineer- repair, as recommended in his reports, was approved.

reference to Pier foot of West Thirteenth street, and recommending that it be fenced and until further examination as to advisability of extensive repairs can be made. The e President in directing the Engineer-in-Chief to fence off, as recommended in his report, ed.

porting that he had directed that Laborer Acting Watchman William Hayes be not ned to duty as Acting Watchman and recommending that his action be approved.

tion, his action was approved.

eporting that he had directed that Laborer Acting Watchman James Carroll be not ned to duty as Acting Watchman for twenty days, and recommending that his action be

tion, his action was approved.

eport on Secretary's Order No. 9403, in relation to the erection of a frame for canvas er 23, East river, by the Montauk Steamship Company. The action of the President in e permit issued August 22, 1889, was approved.

eport on Secretary's Order No. 9453, respecting the communication received from James plaining of the dirty condition of the street in front of Piers, new 24 and 26, North

tion, the Dock Master was directed to keep watch over said premises and report any bad f affairs.

eport on Secretary's Order No. 9571, in reference to the communication received from ment of Public Charities and Correction relating to the inadequate provisions for landing ich foot of East One Hundred and Fifteenth street, Harlem river. The Secretary notify the Dock Master not to allow vessels to berth at said bulkhead nearer than or forty feet south of the northerly line of East One Hundred and Fifteenth street, and nt authorized to advise the Department of Public Charities and Correction of the action d.

Report on Secretary's Order No. 9578, in reference to the application of Owen Montague ion to load manure at Pier foot of West Thirty-eighth street, North river. Application

Report on Secretary's Order No. 9293, in relation to the application of William Kramer h-houses between One Hundred and Fifty-fifth and One Hundred and Fifty-seventh th river. The Secretary directed to advise Mr. Kramer that his application is denied for that the Board have no power to grant his request.

Report on Secretary's Order No. 8010, in reference to dredging at Pier 3, North river.

13th. Report on Secretary's Order No. 6891, that he had superintended placing bumper f the end of railroad tracks on Piers, new 61, 62, and 63, North river.

14th. Report on Secretary's Order No. 9581, that he had superintended driving and f piles and repairing gangways on north side of Pier 6, North river.

15th. Report on Secretary's Order No. 9544, that he had repaired the south side of Pier, North river.

16th. Report on Secretary's Order No. 9541, that he had superintended filling-in of a ous hole in the bulkhead between Piers 5 and 6, North river.

17th. Report on Secretary's Order No. 9490, that he had superintended repairing pav bulkhead north of Pier, old 34, North river.

18th. Report on Secretary's Order No. 9163, in reference to permit granted to the W Line to lay a six-inch water-pipe near Pier, new 45, North river.

19th. Report on Secretary's Orders Nos. 9381 and 9473, that he had cleaned side ran side caps on both sides of Pier foot of Thirty-fourth street, North river, and had remove coupling pins from said Pier.

20th. Report on Secretary's Order No. 8075, reference to building a Pier foot of Fifti North river.

21st. Report on Secretary's Orders Nos. 9407 and 9409, that he had repaired pier an ing on deck of Pier at Thirty-fourth street, North river.

22d. Report on Secretary's Order No. 9520, that he had repaired bulkhead at F street, East river.

23d. Report on Secretary's Order No. 9558, that he had repaired sewer-b x at bulk Seventy-sixth street, North river.

24th. Report on Secretary's Order No. 9415, that he had superintended repair Fiftieth street East river.

25th. Report on Secretary's Order No. 9371, that he had superintended erection of ad board on small Pier at Fiftieth street, East river.

26th. Report on Secretary's Order No. 9420, that he had replaced horizontal c end of Pier at Fifty-first street, North river.

The President offered the following preambles and resolution, which were adopted:

Whereas, The New York Central and Hudson River Railroad Company and its representatives of the City, have agreed to enter into an agreement for the sale and pa water-front property, beginning at a point on the northerly line of West Thirty-third (33d) street, northerly about one hundred and one feet, for the sum of ten thousand dollars ($10,000), the approval of the Commissioners of the Sinking Fund; and

Whereas, It is desirable that the new bulkhead wall to be immediately built upon the it obtained for the City, may be analyzed to the best interests of the City; be it

ived, That this Board deems it advisable to change the dimensions of the new pier at the est Thirty-third (33d) street, North river, known as Pier, new sixty-three (63), North river, Dimensions therefor as laid down on the plans determined by the Board April 13, 1871, ed by the Commissioners of the Sinking Fund April 27, 1871, to include an additional ent to the northerly side of the pier and to the established bulkhead-line; the amended s of the pier to be as follows:

ning at a point in the established bulkhead-line which said point is also in the southerly of the pier as formerly determined, thence running westerly along the southerly side-line r as formerly determined a distance of 500 feet; thence running northerly along the end line of the pier as formerly determined, a distance of 60 feet; thence running easterly northerly side-line of the pier as formerly determined, a distance of 335 feet; thence run- erly parallel to the established bulkhead-line a distance of 60 feet; thence running easterly the northerly side-line of the pier, as formerly determined, a distance of 105 feet to a point ablished bulkhead-line; thence running southerly along the established bulkhead-line a t 120 feet to the point and place of beginning.

s shown on a map or plan submitted in duplicate by the Engineer-in-Chief and hereby by the Board.

lved, That the Commissioners of the Sinking Fund be and they hereby are requested to and approve the change in dimensions of the new Pier at the foot of West Thirty-third , North river, known as Pier, new sixty-three (63).

Treasurer, Commissioner Matthews, reported that he had received the following estimates ing the Department with Portland cement, rip-rap, yellow pine plank, piles and cross-cut

	500 Barrels Quick-setting Portland Cement.	500 Barrels Slow-setting Portland Cement.
pelyea & Co.	$2.35 per bbl	$2 30 per bbl.
& Co.	(informal)	2 24 "
I. Spencer		2 45 "
		2 45 "
Mayers'ein	$2 32 per bbl.	2 40 "
nd.	2 35 "	2 35 "
Fisher	2 55 "	2 55 "
Co.	2 50 "	2 50 "
Babson	2 55 "	2 55 "

About 2,000 *Cubic Yards Rip-rap.*

louker	54 3/10c. per cubic yard.
Fleming	57c. "
J. Hornell	64c. "
Towney	66c. "

About 30,000 Feet Merchantable Yellow Pine Plank.

A. T. Decker & Co.	$24 00	per 1,000 feet.
The East River Mill and Lumber Company	28 00	"
Robinson & Booth	25 50	"
E. W. McClave	25 85	"
Joseph W. Duryee	24 75	"

About 700 Sound and Straight Yellow Pine, Norway Pine, Cypress or Spruce Piles.

	400 Piles, 55 to 60 feet long.	300 Piles, 65 to 70 feet long.
A. J. Murray	$7 40 each	$10 50 each.
Beard & Kempland	8 00 "	11 00 "

Three Circular Cross-cut Saws.

Alexander Pollock	$80 00 for all.
H. A. Rogers	27 50 each.
R. Hoe & Co.	50 86 each, net.

The action of the President in awarding the estimates for furnishing cement, piles and yellow pine plank to H. H. Rapelyea, A. J. Murray and Decker & Co., and the action of the Treasurer in awarding the estimate for furnishing rip-rap and cross-cut saws to John A. Bouker and Alexander Pollock, they being the lowest bidders, was approved.

The Secretary reported that the pay-rolls for the General Repairs and Construction Force for the half month ending October 15, 1889, amounting to $14,886.80, had been approved and audited and forwarded to the Finance Department for payment.

On motion, his action was approved.

The Auditing Committee submitted an audit of seven bills or claims amounting to $38,308.76, which was approved and audited, and ordered to be spread in full on the minutes, as follows:

Audit No.	Name.	Amount.
10950.	James Brand, cement	$3,388 49
10951.	Union Dredging Co., dredging	9,886 05
10952.	John A. Bouker, broken stone and cobble	4,089 08
10953.	Eppinger & Russell, creosoted yellow pine	5,373 08
10954.	Haebler & Co., cement	2,211 22
10955.	Alfred J. Murray, piles	6,865 50
	On Construction Account	$31,813 42
10956.	Francis O'Connell and Michael Coffey, Estimate No. 2, Final Contract No. 287	$6,495 34
	On General Repairs Account	$6,495.34

RECAPITULATION.

'laims on Construction Account	$31,813 42
General Repairs Account	6,495 34
:laims amounting to	$38,308 76

JAMES MATTHEWS, } Auditing
J. SERGEANT CRAM, } Committee.

otion, the President was authorized to transmit said bills, with requisitions for the amount, ınce Department for payment.

Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending 5, 1889, amounting to $2,014.90, which was received and ordered to be spread in full on :s, as follows:

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
dward Abeel	Wharfage, District No. 4	$365 05		
hnJ. Ryan	" 6	80 82		
atrick J. Brady	" 8	139 14		
eorge A. Dearborn	" 10	215 11		
'. T. Coggeshall	" 12	75 83		
harles H. Thompson	" 1	107 59		
'illiam J. Reilly	"	457 59		
harles H. Pendergast	" 5	78 12		
harles Parks	" 7	67 50		
seph B. Erwin	" 9	49 02		
hn J. Martin	" 11	26 00		
'illiam J. Reilly	" 4	103 63		
ew York, New Haven and Hartford R. R. Co	l. u. w. for pfm. bet. Piers 49 and 50 E. R.	25 00		
			$2,014 90	Oct. 15.
		$2,014 90	$2,014 90	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

otion, the Board adjourned.

G. KEMBLE, Secretary.

At an executive meeting of the Board of Docks, held October 18, 1889.

Present—Commissioners Post, Matthews and Cram.

The communication from the Civil Service Board, stating that William McDonald, Lab eligible for promotion to the position of Clerk, was

On motion, laid on the table.

The application of Berthold Sommer, Clerk, for an increase in compensation, was

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, t

From Health Department—Respecting the sanitary condition of Pier foot of West 7 seventh street, North river.

The Engineer-in-Chief directed to abate the nuisance complained of.

From Department of Street Cleaning—Stating that, in compliance with a resolution a by the Board of Estimate and Apportionment, he will cause a voucher to be made to the c the Department for $1,846.25, the amount agreed to be paid for building dumping-boards o at East Thirty-eighth street and West Forty-seventh street. The Secretary directed to ackno receipt.

From John Peirce—Requesting an extension of time to complete the work of furnishi Department with granite stones under Contract No. 208. Referred to the Engineer-in-Chief amine and report.

From Samuel H. Seaman—Requesting permission to drive about twenty bearing-piles and dock between Piers 9 and 10, North river, within existing lines. Permit granted, the work done under the direction and supervision of the Engineer-in-Chief of this Department.

From James Gillies & Sons—Requesting permission to lay a narrow-gauge railroad track porarily, from their yards, foot Fiftieth street, North river, to the bulkhead. Permit granted work to be done under the direction and supervision of the Engineer-in-Chief, subject to a ment to be made with the Treasurer of this Department for the privilege of laying the tracks using the land thereat; the said tracks to remain only during the pleasure of the Board.

From Engineer-in-Chief—Reporting completion of dredging at Piers, new 44, 45 an North river, under Contract No. 307.

Commissioner Cram offered the following resolution, which was adopted:

Resolved, That the boundaries of Districts Nos. 2 and 4, North river, be and hereby are nated as follows, to take effect November 1, 1889:

District No. 2, from Castle Garden to the south side of Pier, new 34, North river.

District No. 4, from the south side of Pier, new 34, to and including Pier at West Ele street, North river.

Commissioner Cram offered the following resolution, which was adopted by the affirmative votes Commissioners Matthews and Cram. The President voting in the negative :

Resolved, That the compensation of William J. Armstrong and William Shoveller, Laborers, tailed to perform duty in the Commissioners' office, be and hereby is fixed at the rate of $15 per eek, to take effect on and after November 1, 1889.

On motion, the President was authorized to request the Civil Service Examining Board to xamine Charles B. Husted for promotion to the position of Roundsman.

The Treasurer, to whom was referred the subject matter respecting the amount to be paid by he New York Ice and Cold Storage Company for the privilege of laying a pipe and use of land at 'ulton street to Pier, old 20, North river, reported that he had agreed with said company at the ate of $2 per week, payable weekly, when due, to the Dock Master of the District, commencing Monday, October 21, 1889.

The following Laborers were appointed :

William Whalen.
W. J. Van Houten.
William Kelleghan.
August Eichelle.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At a special meeting of the Board Docks, held October 18, 1889.

Present—Commissioners Post, Matthews and Cram.

The Board met for the purpose of receiving estimate for removing a portion of pier 55, near e foot of Grand street, East river, and portions of the Crib-bulkhead at and westerly of said Pier ; r repairing said pier and crib-bulkhead, and for dredging thereat.

A representative of the Comptroller was present.

Two estimates were received as follows :

	From.	Class No. 1. For Dredging mud	Class No. 2. For Crib-dredging.	Class No. 3. Repairs to Crib bulkhead.	Class No. 4 Repairs to Pier.
		Per cubic yd.	Per cubic yd.		
1	John W. Flaherty, with $190 in money	$0 30	$1 25	$2,500 00	$10,445 00
2	John Gillies, with $190 in money.....	35	2 50	1,800 00	12,000 00

On motion, The Secretary was directed to transmit to the Comptroller the security deposits ade by said bidders and accompanying their estimates.

The following resolution was adopted :

Resolved, That the contract opened this day for removing a portion of Pier 55, near the foot of Grand street, East river, and portions of the crib-bulkhead at and westerly of said pier ; for repairing said pier and crib-bulkhead, and for dredging thereat, be and hereby is awarded to John W. Flaherty he being the lowest bidder, upon the approval of the sureties by the Comptroller of the city.

On motion, the Board adjourned.

CHARLES MILLER, Jr., Acting Secretary.

meeting of the Board of Docks held October 24, 1889.

ent—Commissioners Post, Matthews and Cram.

minutes of the meetings held October 17 and 18, 1889, were read and approved.

: following communications were received, read, and,

motion, laid on the table:

m Joseph B. Erwin, Dock Master—In relation to wharfage due from John H. Starin for at bulkhead north of Eighty-fifth street, East river.

om Chas. Guidet—Requesting permission to pile granite paving blocks on the newly-made a West street, between Franklin and North Moore streets, for four months from January 9.

om Engineer in Chief:

t. Reporting non-commencement of dredging on the North, East, and Harlem rivers.

. Report on Secretary's Order No. 9604 in reference to the application of the New York rthern Railway Company for permission to construct a platform along the bulkhead west of o. 40, East river.

he following communications were received, read, and,

a motion, ordered to be placed on file, action being taken, where necessary, as stated, to wit:

om Hon. Theodore W. Myers, Comptroller—Approving sureties of John W. Flaherty on ct No. 313, for repairing Pier 55, East river, etc., etc.

om Department of Street Cleaning—Stating that a voucher for $1,846.25 in payment of their ionate share of constructing dumping board had been audited and transmitted to the Finance nent for payment.

m Department of Public Charities and Correction—Stating that if the front of the bulkhead One Hundred and Fifteenth and One Hundred and Sixteenth streets, Harlem river, allotted landing of their steam launch, is extended forty feet, the required alterations of the landing ufficiently met by extending the float stage out to face of adjoining bulkhead. Referred to gineer-in-Chief to examine and report.

m Police Department—Reporting hole on West street, between Park place and Murray street. ion of the President, in requesting the Department of Public Works to repair, was approved.

m Department of Public Works—Reporting that the bulkhead and wharf at the foot of East fourth street are in very bad condition, and requesting that the necessary repairs be made and ed before next spring. The action of the President, in directing the Engineer-in-Chief to : and report, was approved.

m Henry A. Peck & Co.—Requesting permission to place an office seven feet wide and n feet long on Pier foot of Stanton street, East river. Referred to the Engineer-in-Chief to : and report.

From Manhattan Electric Light Company—Requesting permission to erect a fence between Seventy-ninth and Eightieth streets, East river, on the east side of Avenue B, to coal and other property to be stored there. The action of the President, in directing the Engi Chief to examine and report, was approved.

From Charles McManus' Sons—Requesting permission to dredge at bulkhead south of teenth street, East river, and inclosing consent of John S. Schultze, executor. Permit grant work to be done under the direction and supervision of the Engineer-in-Chief of this Departm

From John Peirce—Offering to sell and deliver to the Department on or before January 1 7,500 feet of headers and stretchers at 99 cents per cubic foot, and 2,500 cubic feet of co $1.24 per cubic foot.

On motion, the Treasurer was authorized to make requisition for the purchase of said gr the prices named.

From Rapp & Johnson Lumber Company—Requesting a reduction in rent for use under water, between One Hundred and Twenty-fifth and One Hundred and Twenty-sixth Harlem river. Application denied.

From Central Railroad Company of New Jersey—Requesting permission to drive about oak piles at Pier 12, North river, to replace broken ones at that point. The action of the dent in issuing a permit, the work to be done under the the direction and supervision Engineer-in-Chief, was approved.

From Byron Lawrence—Inclosing copy of communication from the New York, New and Hartford Railroad Company, respecting the lease of property north of Third avenue I Harlem river, which he has been ordered to dredge, and requesting that further action b poned until after the 9th proximo, and stating if the negotiations are not successful he will att the matter.

On motion, the time was extended as requested.

From New York City Civil Service Boards—Transmitting eligible list of Steam Eng The Engineer-in-Chief directed to examine and report as to the qualifications of said applican

From Captain W. A. Kirkland, Supervisor of the Port Requesting berth for stea "Argus" near the foot of Whitehall street, East river. Referred to the Engineer-in-Chief.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 19, 1889.

3d. Reporting that he had directed that Laborer, Acting Watchman, Michael Murray again assigned to duty as Acting Watchman, and recommending that his action be approved.

On motion, his action was approved.

4th. In reference to piers at West Sixty-third and Sixty-fourth streets, North river, and thereon, and recommending that permits be granted to the New York Central and Hudson Railroad Company in accordance with the applications dated May 4, 1889, to build sheds upo

s of the same form and details of construction as that erected upon Pier, new 62, North river, a a single line of railroad tracks running down the centre of pier at West Sixty-third street, and uble line of railroad tracks down the centre of pier at West Sixty-fourth street, and with a second-y floor. The action of the President in issuing permits, the work to be done as recommended the Engineer-in-Chief of this Department and under his direction and supervision, was roved.

5th. Reporting repairs required to pier at Thirteenth street, North river. The action of the sident, in directing the Engineer-in-Chief to repair as recommended in his report, was roved.

6th. Respecting repairs required to Pier 19, East river, and recommending that repairs to erly side be ordered made under Secretary's Order No. 9611, and that owners of easterly be directed to repair as reported necessary. The action of the President, in ordering repairs to made to said pier as recommended by the Engineer-in-Chief, was approved.

7th. Reporting repairs required to pavement at bulkhead between Piers, old 27 and 28, North t. The action of the President, in directing the New York Central and Hudson River Railroad pany to repair under the direction and supervision of the Engineer-in-Chief, was approved.

8th. Recommending that John Smith, Dock Builder, who has been laid off and is unassigned ty, he having been absent three successive days without being excused, be reassigned to

On motion, his recommendation was adopted.

9th. Reporting dangerous telephone pole at approach to Piers, new 46 and 47, North river. action of the President, in advising the Metropolitan Telephone and Telegraph Company that said pole is immediately placed in a condition satisfactory to this Department it will be re-d, was approved.

10th. Reporting on Secretary's Order No. 9628, in relation to the application of the Depart-of Public Works for repairs to the bulkhead and wharf at Twenty-fourth street, East river. rred to Commissioner Cram to examine and report.

11th. Report on Secretary's Orders Nos. 9286 and 9547, that he had made requisition for the oval of the cargo of sand dumped foot of Thirtieth street, East river, and superintended the k thereat, which was done at a cost of $113,65. The Treasurer authorized to collect said unt from John Gibson.

12th. Report on Secretary's Order No. 9549, that he had removed the barrels of cement ch were dumped into the Harlem river from the lighter "Suffolk," at a cost of $93.63.

13th. Report on Secretary's Order No. 9619, in relation to the application of John Peirce for extension of time to complete the furnishing of granite to this Department, under Contract No. 5, and recommending that the time of delivery for the one thousand cubic feet be extended from 1st of June, 1889, to the 24th of June, 1889; that the time of the first delivery of four thousand bic feet be extended from the 1st of July, 1889, to the 3d of August, 1889; that the time of the livery of the second four thousand cubic feet be extended from the 1st of August, 1889, to the th of August, 1889; that the time of delivery of the third four thousand cubic feet be extended

16th. Report on Secretary's Order No. 9476, that he had superintended driving th ing piles at Pier 20, East river.

17th. Report on Secretary's Order No. 9484, that he had superintended filling-in l head between Piers, new 36 and old 47, East river, and relaying pavement thereat.

18th. Report on Secretary's Order No. 9539, that he had directed and superintendec of a small portion of the deck of the east side of pier at Thirty-seventh street, East purpose of putting in filling thereat, and also reporting that the portion of deck so replaced in a satisfactory manner after the work of filling-in was completed.

19th. Report on Secretary's Order No. 9572, that he had made temporary repair foot of One Hundred and Seventh street, Harlem river.

20th. Report on Secretary's Order No. 9583, that he had superintended repairing North river.

21st. Report on Secretary's Order No. 9590, that he had superintended driving ten at west side of Pier 4, East river.

22d. Report on Secretary's Order No. 9592, that he had placed the berths occ public baths in their original condition upon the removal of the same therefrom by the of Public Works.

23d. Report on Secretary's Order No. 9599, that he had superintended driving te slip foot of Ninety-sixth street, East river.

24th. Report on Secretary's Order No. 9601, that he had superintended driving fifteen fender piles along the south side and at foot of pier at Forty-seventh street, Ea

25th. Report on Secretary's Order No. 9607, that he had repaired the bulkhea approach to Piers, new 46 and 47, North river.

29th. Report on Secretary's Order No. 9567, that he had superintended dredging half slip ining the east side of Pier 17, East river.

30th. Report on Secretary's Order No. 9588, that he had superintended repairing pavement ont of Pier 23, East river.

31st. Report on Secretary's Order No. 9605, that he had fenced off the inner northerly side of : at Thirteenth street, North river.

32d. Report on Secretary's Order No. 9585, that he had refastened pile on the south side of r, new 46, North river.

The report of the Engineer-in-Chief on Secretary's Order No. 9269, transmitting specifications l form of contract for about 20,000 cubic feet of granite stones, was received, ordered to be placed file, and the following resolution adopted :

Resolved, That the specifications and form of contract as prepared and submitted by the ineer-in-Chief of this Department for about 20,000 cubic feet of granite stones be and they by are approved, subject to the approval of the Counsel to the Corporation as to form, and Secretary be and hereby is directed to have a sufficient number of blank forms of proposals ed and proper advertisements inviting estimates for doing said work inserted in the papers nated by law.

The preambles and resolutions adopted by the Board on the 6th day of June, 1889, were ded so as to read as follows, by the affirmative votes of Commissioners Matthews and Cram, President voting in the negative and Commissioner Cram in the affirmative for the respective as given by them in the same matter at the meeting held June 6, 1889 :

In the Matter
of
application of the Pennsylvania Railroad Company to construct a sea-wall and fill in between Thirty-seventh and Thirty-eighth streets, North river.

Whereas, Upon the application of the Pennsylvania Railroad Company of May 31, 1889, with ccompanying map marked "Exhibit A," a resolution was adopted by this Board on the 6th of June, 1889, permitting the said company to construct a sea-wall, together with the floating ge mentioned in said application, upon the plan adopted by this Department, as to the bulkhead between Thirty-seventh and Thirty-eighth streets, North river, to the bulkhead line established 871, and to do the necessary filling in. The said work and improvements to be done at the exse of the said Pennsylvania Railroad Company, and to commence the same within three months n the date thereof, the work to be fully completed to the satisfaction of this Department within months thereafter, and to be subject to the direction and supervision of the Engineer-in-Chief of s Department ; and

Whereas, On the 18th day of September, 1889, the said railroad company addressed a communication to this Board, expressing itself, among other things, as not being entirely satisfied with e language of said resolution, and asking that the said resolution be amended as in said communication mentioned, to which reference is hereby made ; and

Whereas, This Board is of the opinion that the granting of the said application would not only greatly improve the water-front at the point indicated, but the water-front and property in the vicinity and generally promote the commercial interests of the city; and

Whereas, This Board is of the opinion that the improvement of the water-front of the city should be proceeded with as expeditiously as possible without such delay, expense and embarrassment as have heretofore arisen and occurred in cases involving the purchase or condemnation of property; therefore

Resolved, That in pursuance of the statute in such cases made and provided, and by virtue of the power and authority vested in this Department and Board, the said request and application of the Pennsylvania Railroad Company is hereby granted; that is to say, that the said company is hereby authorized to fill in the land under water from the line of the present bulkhead, between Thirty-seventh and Thirty-eighth streets, North river, out to the bulkhead line established by this Department in 1871, and to construct a sea-wall on such bulkhead line at the expense of the said railroad company; the said work and improvements to be commenced within three months from the date hereof and to be fully completed to the satisfaction of this Department within six months thereafter, and to be subject to the direction and supervision of the Engineer-in-Chief of this Department; provided, however, that the said company shall signify its acceptance in writing of the terms and provisions hereof within fifteen days after the receipt of the same.

Resolved, That in pursuance of the statutes in such cases made and provided, and by virtue of the power and authority vested in this Department and Board, permission is hereby granted to the said Pennsylvania Railroad Company to place a float bridge and rack in the centre of the slip between Piers, new Nos. 67 and 68, North river, at the foot of Thirty-seventh and Thirty-eighth streets, North river, respectively, abutting on the bulkhead to be constructed on the line established by law in 1871, and in accordance with the plan submitted to this Board on the 31st day of May, 1889; the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

The communication from T. C. Eastman respecting the use of part of pier foot of Fifty-eighth street, North river, was received, read, and, together with the report of the Engineer-in-Chief on Secretary's Order No. 9573 in relation thereto, ordered to be placed on file, and the following preambles and resolution were adopted:

Whereas, It has become necessary, in proceeding with the improvement of the water-front under the "new plan," for this Department to use and occupy part of pier situated at the foot of Fifty-eighth street, North river, leased to the Union Stock Yard and Market Company, and also the water adjacent thereto on the southerly side; and

Whereas, By the terms and conditions of the lease to said company, this Board is authorized to make an abatement of rent in case of its occupation and use of the property as afor said; be it

Resolved, That in consideration of the use and occupation of part of said pier by this Department, an abatement of rent, to the amount of five hundred dollars per quarter, be made, commencing on the first of November proximo, so that the amount to be paid shall be seven hundred and fifty dollars, instead of twelve hundred and fifty dollars, as provided in said lease. This Board

:s to itself the right to at any time change, modify or remove said abatement of rent, and g herein shall be so construed as to change, modify or impair any of the terms, conditions ligations contained in said lease.

he following preambles and resolution were adopted :

Vhereas, This Department did, on the eighteenth day of July, 1889, adopt certain preambles solutions, offering to purchase in the name and for the benefit of the Corporation of the City w York, all that "wharf property" (as defined in section 724 of chapter 410 of the New City Consolidation Act of 1882), and all the rights, terms, easements and appurtenances ning thereto, bounded on the east by the westerly side or line of Thirteenth avenue, on the by the southerly side or line of West Twenty-seventh street, on the west by the North or n river, and on the south by the northerly side or line of West Twenty-sixth street; er with all wharfage rights or other appurtenances of any kind whatsoever claimed to be l by the estate of John M. Dodd and Alexander M. Ross, and of which J. B. & J. M. l are the lessees or the owners of the existing lease thereof, for the sum of one hundred nd dollars ($100,000), subject to the approval of the Commissioners of the Sinking Fund, to preambles and resolution reference is hereby made ; and

hereas, on the 31st day of July, 1889, this Board received a written communication dated , 1889, from George DeForest Lord, one of the executors of the estate of Alexander M. Ross, ng the offer of the Department to purchase said water front, and requesting that the whole be delayed until early in October, which extension was granted at a meeting of the Board agust 1, 1889 ; and

hereas, The time of said extension has now elapsed, and the said offer made by this Depart- as not been accepted by the executors of said estate ; and

hereas, This Department deems it proper to acquire and is desirous of acquiring, in the name the benefit of the Corporation of the City of New York, the title and possession to the above property mentioned and described, together with all the rights, terms, easements and privi- ertaining thereto or connected therewith ; and

hereas, No price can be agreed upon between the owners of said property and this Department purchase thereof ; therefore be it

esolved, That the Counsel to the Corporation of the City of New York, be and hereby is d to take legal proceedings to acquire said property, rights, terms, easements and privileges, Mayor, Aldermen and Commonalty of the City of New York as authorized by statute and by such cases made and provided.

he Treasurer, Commissioner Matthews, reported that he had received the following estimates nishing the Department with yellow pine timber, sand, coal, broken stone, piles, merchant- yellow pine plank, cement, cross-cut saws, etc :

About 232,227 *feet, B. M., Yellow Pine Timber.*

r Hunter.. .. .. $35 00 per M.
h W. Duryee..... 45 00 "

700 Cubic Yards Sand for Concrete.

Brown & Fleming	$0 85 per cubic ya
John A. Bouker	0 90 "

	About 125 Tons Egg Coal on Tug or Scow.	5 Tons Nut, Stove or Egg at Office
David Duncan & Son	$3 99 per ton.	$4 99 per to
Ward & Olyphant	4 00 "	5 00 "
Gillis & Ford	4 00 "	5 00 "

1,000 Cubic Yards Broken Stone for Concrete.

Daniel E. Donovan	$1 66 per cubic yar
John A. Bouker	1 66 "
West Shore Trap Rock and Crushing Co	1 95 "
Brown & Fleming	1 68 "

About 700 Sound and Straight Yellow Pine, Cypress or Spruce Piles.

	400—50 to 60 feet long.	300—55 to 65 feet long.
Beard & Kembland	$8 00 each.	$11 00 ea
A. J. Murray	7 40 "	10 50 "

421 Piles, as follows:

	CLASS No. 1.	CLASS No. 2.	CLASS No. 3.	CLASS No.
	81—75 to 85 feet long.	155—70 to 75 feet long.	155—65 to 75 feet long.	30—55 to 60 feet long.
A. J. Murray	$16 50 each.	$12 75 each.	$12 50 each.	$9 00 each
Beard & Kempland	16 00 "	12 50 "	12 00 "	8 00 "

About 30,000 Feet Merchantable Timber.

A. T. Decker & Co	$24 00 per M fee
East River Mill and Lumber Co	28 50 "
Robinson & Booth	25 50 "
E. W. McClave & Co	25 85 "
Joseph W. Duryee & Co	24 75 "

Cross-cut Saws, etc.

Patterson Bros	$198 0
Alexander Pollock	220 0

500 BARRELS QUICK SETTING CEMENT.		500 BARRELS SLOW SETTING CEMENT.
: Co	$2 35 per barrel.	$2 30 per barrel.
		2 24 "
er		2 45 "
		2 45 "
itein	$2 32 per barrel.	2 40 "
	2 35 "	2 35 "
	2 55 "	2 55 "
: King	2 30 "	2 35 "
	2 50 "	2 50 "

ı of Commissioner Matthews in awarding the estimates for furnishing the same to , Brown & Fleming, David Duncan & Son, Daniel E. Donovan, J. H. Brand, Beard A. J. Murray, A. T. Decker & Co., Patterson Bros., H. H. Rapelyea & Co., and , respectively, was approved.

ing Committee presented an audit of eleven bills or claims amounting to $20,231.79, proved and audited, and ordered to be spread in full on the minutes, as follows :

Name.	Amount.
immes' Sons, spikes	$708 47
ı B. Ferguson & Sons, blocks, etc	173 00
·gers, chilled iron wheels, pipe fittings, etc	527 63
r & Co., cement	1,130 47
Rogers, rock drill spikes, etc.	1,237 54
ler Pollock, manila rope, etc	1,107 11
uchatel Asphalt Co., laying pavement on Pier A	1,847 66
B. Newhall & Co., armature plates	463 23
er & Russell, creosoted yellow pine	1,579 51
s Guidet, Estimate No. 2, Contract No. 306	11,357 31
Karr & Co., spruce, etc	99 86
	$20,231 79

RECAPITULATION.

r claims on Construction Account	$20,231 79

Respectfully submitted,

JAMES MATTHEWS, } Auditing
J. SERGEANT CRAM, } Committee.

n, the President was authorized to transmit the same, with requisitions for the amount, e Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week October 23, 1889, amounting to $1,604.94, which was received and ordered to be spread on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1889.				
Oct. 12	Strong & Cadwalader	Sale of map	$10 00	
" 12	Fogg & Co.	"	5 00	
" 17	Baltimore and Ohio R. R. Co.	"	10 00	
" 22	Tremper & Morris	Repairing N. ½ Pier, old 34, N. R.	106 64	
" 22	Van Tassell & Kearney	Sale of old material	187 88	
" 22	Edward Abeel	Wharfage District No. 4	103 41	
" 22	William J. Reilly	" 4	33 07	
" 22	John J. Ryan	" 6	164 74	
" 22	Patrick J. Brady	" 8	128 34	
" 22	George A. Dearborn	" 10	258 67	
" 22	Wm. T. Coggeshall	" 12	73 49	
" 22	Charles H. Thompson	" 1	26 80	
" 22	William J. Reilly	" 3	337 84	
" 22	Charles H. Pendergast	" 5	52 33	
" 22	Charles Parks	" 7	54 43	
" 22	Joseph B. Erwin	" 9	23 80	
" 22	John J. Martin	" 11	28 50	
				$1,604 94
			$1,604 94	$1,604 94

Respectfully submitted,

JAMES MATTHEWS, Treasu

The following requisitions were read, and,

On motion, approved:

Register No.	For What.	
7651.	Wrought-iron ladder	Estimated cost,
7697.	Yellow pine	"
7728.	Cement	"
7773.	Lard oil	"
7774.	Diving dresses, etc.	"
7775.	Kerosene, cylinder and lard oil	"
7776.	Dredging	"
7777.	Manila rope, etc.	"

For What.		
augers	Estimated cost,	$5 00
le stone	"	1,000 00
iron wheels, etc	"	34 00
king pump (use of)	"	500 00
w pine wedges	"	8 00
ests	"	35 00
ests	"	70 00
e plank	"	2,000 00
nery, etc	"	94 80
	"	4,400 00
fugal pump	"	1,410 00
hovels	"	75 00
ing	"	4,000 00
y siding	"	30 00
ing	"	1,000 00
p	"	1,400 00
matting	"	36 00
	"	5 00
bars	"	42 00
oak	"	120 00
ns	"	72 00
e plank	"	151 37
ails, etc	"	9 00
ttings	"	24 15
ing	"	3,000 00
ing	"	2,000 00
ing	"	400 00
cing pump (use of)	"	500 00
ron stoves, etc	"	20 00
ing	"	500 00
ing	"	105 00
nd cement	"	2,450 00
rubber boots	"	144 00
lar cross cut saws	"	155 00
augers	"	22 50
pipe, etc	"	58 00
e, per M	"	21 00
w pine	"	660 00
	"	5,360 00
	"	6 00
t punches	"	18 00
tubes	"	4 00

o.	For What.	
	Dredging	Estimated cost,
	ls, etc	"
	yellow pine timber	"
	ast iron	"
	anila rope	"
	dow glass	"
		"
		"
	...e	"
	ngers, etc.	"
	djustable tripod	"
		"
	oak	"
	ng rolling shutters	"
	saws	"
	r cubic yard	"
	of plumber, etc	"
	se	"
	ose	"
		"
	Dredging	"
7841.	Sheet brass, lamps, etc.	"
7842.	Steam pipes, etc	"
7843.	Dredging	"
7844.	Dredging	"
7845.	Dredging	"
7846.	Stationery, etc	"
7847.	Egg coal	"
7848.	Lithographs	"
7849.	Ferro prussiate paper	"
7850.	Cross section pipe, etc	"
7851.	Yellow Pine, per M	"
7852.	Spruce plank	"
7853.	White oak piles, per lineal foot	"
7854.	Spruce, per M	"
7855.	Broken stone	"
7856.	Sand	"
7857.	Service of plumber, etc	"
7858.	Measuring chain, etc	"
7859.	Portland cement	"
7860.	Harness snaps	"
7861.	Portland cement, per barrel	"

For What.		
hinges	Estimated cost,	$20 00
ng	"	3,000 00
ing	"	800 00
ing	"	300 00
ing stoves, etc.	"	10 00
ing	"	1,000 00
ing	"	1,350 00
on cleats	"	16 00
ttings, etc	"	86 00
ing	"	400 00
pine	"	115 03
ar lanterns, etc.	"	83 00
in-eed oil, etc.	"	84 00
r boots	"	180 00
pine	"	135 00
e	"	10,525 00
ing	"	2,000 00
ized iron pipe	"	22 50
	"	3 00
ils	"	60 00
r	"	48 00
boat	"	82 00
oal	"	150 00
ing diver's collar	"	9 00

on, the Board adjourned.

G. KEMBLE, Secretary.

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ecutive meeting of the Board of Docks, held October 25, 1889.

-Commissioners Matthews and Cram. Absent—The President.

owing were appointed :

Laborers.

Patrick Tevin.	Wiliam Feighery.
Herman Fleishner.	Frederic Ward.
Thomas Dugan.	John Buckley.
Thomas H. Spooner.	Joseph Farrell.

Dock Builders.

Cornelius O'Connor. Samuel Robinson.

Ship Carpenter.

John Morris, Jr.

Diver's Tender.

Charles Miller.

Hugh Waters, Laborer, discharged.

On motion, the Board adjourned.

G. KEMBLE, Secret

At a meeting of the Board of Docks, held October 31, 1889,

Present—Commissioners Post, Matthews and Cram.

The application of the Pennsylvania Railroad Company for permission to place a hoo front of shed on the bulkhead for a distance of sixty-three feet on the southerly side of Pier, North river, was,

On motion, laid on the table.

The application of the Baltimore and Ohio Railroad Company, requesting a license o to erect and maintain a shed on Pier 27, East river, and bulkheads adjacent thereto, in ac with plans submitted, was

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated

From Department of Public Works—In reference to and stating that instructions l given for the extension of sewer foot of Sixty-second street, East river.

From Counsel to the Corporation—Approving Contract No. 314, for building Pi Fiftieth street, North river.

From Police Department—Reporting hole in bulkhead between Piers, old 56 and 5 river. The action of the President in directing the Engineer-in-Chief to examine and re approved.

From Consolidated Gas Company—Requesting permission to put in four mooring-piles bulkhead on the North river, between Sixteenth and Eighteenth streets. The action of the I in issuing a permit to place four mooring-piles on that part of the bulkhead between Sixte Eighteenth streets, North river, claimed to be owned by them, the work to be done u direction and supervision of the Engineer-in-Chief, was approved.

From Baltimore and Ohio Railroad Company—Requesting permit to enlarge Foreman's office Pier, old 20, North river. The action of the President in issuing a permit was approved.

From Pennsylvania Railroad Company :

1st. Requesting permission to make repairs to fore and aft fenders on the south side of Pier, new North river. The action of the President in issuing a permit, the work to be done under the ection and supervision of the Engineer-in-Chief, was approved.

2d. Requesting permission to continue the occupancy of the north half of Pier, old 39, North ver, and bulkheads adjoining, with offices thereon, until the 15th of November, the rent from the it to the 15th inclusive to be at the same rate as heretofore paid.

On motion, permit was granted.

From Michael Kane—Requesting permission to erect a fence at the foot of Thirty-seventh eet, East river. Referred to the Engineer-in-Chief to examine and report.

From New York and Baltimore Transportation Line—Requesting that a permit be granted to Atlas Steamship Company to place gas-pipes and the necessary fixtures on Pier 6, North river. e action of the President in issuing a permit to the New York and Baltimore Transportation , the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Quebec Steamship Company Requesting permission to place a small office on Pier, new North river. The action of the President in issuing a permit, the said office to remain during pleasure of the Board, was approved.

From Central Railroad Company of New Jersey—Reporting completion of dredging in front Piers Nos. 12 and 14, North river.

From Union Stock Yard and Market Company—Acknowledging receipt of resolution adopted ober 24, 1889, respecting the abatement of rent on Pier foot of Fifty-eighth street, North river.

From New York Central and Hudson River Railroad Company Requesting renewal of lease and under water, between Sixty-fifth and Seventy-second streets, North river. Referred to the easurer to examine and report.

From Farmers' Feed Company—Requesting the privilege of using the bulkhead foot of East ty-fourth street for the purpose of loading brewer's grains, etc., on their boats. Application nied.

From D. W. Bogert, Dock Master—Reporting hole in the pavement on bulkhead between Piers, d 28 and 29, North river. The action of the President in notifying the Fall River Line to repair, nder the direction and supervision of the Engineer-in-Chief, was approved.

From Chas. H. Pendergast, Dock Master :

1st. Reporting that the bulkhead about 80 feet fronting 381 South street, between Jackson and ouverneur streets, East river, is in a very dilapidated condition, and liable to give way at any me. The Secretary directed to notify Smith Ely, Jr., that unless repairs are made thereat within wenty days after receipt of notice, the work will be done by this Department at his cost and xpense.

2d. Reporting that a new mooring pile is required on the upper side, lower end, of East river. The action of the President in directing the Engineer-in-Chief to examine, a if necessary, was approved.

From Edward Abeel, Dock Master—Reporting repairs required to Pier, old 4 river. The action of the President in directing the Engineer-in-Chief to examine and was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending October 26, 1889.

3d. In relation to the old crib work between Piers, new 44 and 45, North river, and mending that the same be removed by dredging thereat at a cost of $720.

On motion, his recommendation was adopted.

4th. Reporting repairs required to Pier, old 58, North river. The action of the Pre directing the Engineer-in-Chief to repair, as recommended in his report, was approved.

5th. Reporting that he had directed that Laborers and Acting Watchmen August Fl and Joseph McCloskey be not again assigned to duty as Acting Watchmen, that Labore Watchman William Sterling be not assigned to duty as Acting Watchman for ten days and Acting Watchman William Lowrey be not again assigned to duty as Acting Watchman unt orders, and recommending that his actions be approved.

On motion, his actions were approved.

6th. In reference to the 6-inch cast-iron pipe placed under the Pier foot of West Fifty street, and recommending that the permit issued to Conrad Stein be terminated and he be n remove said pipe.

On motion, said permit was revoked and the Secretary directed to notify Conrad remove said pipe within twenty days after receipt of notice.

7th. Reporting non-removal of piles from foot of One Hundred and Fourth street, river.

On motion of the President, the Engineer-in-Chief was directed to remove said piles a mended in his report.

8th. Reporting repairs required to Pier at Thirty-fourth street, North river. The Eng Chief directed to repair as recommended in his report.

9th. Reporting repairs required to bulkhead at Fifty-fourth street, East river, and thereto. The Engineer-in-Chief directed to repair as recommended in his report.

10th. Reporting that there is a lot of old timber, said to belong to the Mutual Benefit pany, incumbering the surface of Pier, old 58, north of Bloomfield street, North river. retary directed to notify the said Ice Company to remove the lumber within ten days receipt of notice.

Report on Secretary's Order No. 9642, that the bulkhead between Piers, old 56 and 57, , and the crib-bulkhead extending from the north side of Pier, old 58, to within about f the south side of the Pier at Little West Twelfth street, are in bad order and condition be repaired by rebuilding from low-water up.

ɔtion of the President, the Engineer-in-Chief was directed to prepare plans, specifications ɔf contract for doing said work as recommended in his report.

Report on Secretary's Order No. 9632, in relation to the communication received from tment of Public Charities and Correction suggesting an alteration in the landing for the nch at the bulkhead between One Hundred and Fifteenth and One Hundred and Six- ɜets, Harlem river. The Secretary directed to send a copy of said report to the Depart- 'ublic Charities and Correction.

. Report on Secretary's Order No. 9614, respecting the communication from the Health ɜnt in reference to the sewer foot of Franklin street, North river.

notion, the report of the Engineer-in-Chief was approved and the Secretary directed to ɔpy to the Health Department.

ı. Report on Secretary's Order No. 9626, in reference to the application of the Manhattan Light Company, Limited, for permission to erect a fence on the bulkhead between ninth and Eightieth streets, East river.

motion of Commissioner Cram, permit was granted, and the Treasurer authorized to fix unt of compensation to be paid by the said company for the use of filled-in land and land ater thereat belonging to the City.

h. Report on Secretary's Order No. 9515, that Ransom Parker, Jr., does not intend to mself of the privilege of driving fender piles in front of the bulkhead foot of West Eleventh Jorth river, in accordance with permit issued September 20, 1889, and recommending that mit be revoked and rescinded.

motion, his recommendation was adopted.

h. Report on Secretary's Orders No. 9175, that he had superintended cutting hole in bulk ot of Cedar street, North river.

h. Report on Secretary's Order No. 9472, that he had repaired sheathing on deck of Pier teenth street, North river.

h. Report on Secretary's Order No. 9427, that he had repaired bulkhead between Piers 44, East river.

h. Report on Secretary's Order No. 9525, that he had repaired bulkhead foot of Twenty- reet, East river.

h. Report on Secretary's Order No. 9537, that he had repaired backing-log on bulkhead at sixth street, North river.

st. Report on Secretary's Order No. 9550, that he had superintended repairing bulkhead West Eleventh street, North river.

22d. Report on Secretary's Order No. 9556, that he had repaired sewer-box under at foot of Seventy-ninth street, East river.

23d. Report on Secretary's Order No. 9559, that he had repaired pavement at ha One Hundred and Seventh street, Harlem river.

24th. Report on Secretary's Order No. 9579, that he had repaired holes in the ap bulkhead foot Ninety-sixth street, North river.

25th. Report on Secretary's Order No. 9617, that he had superintended cleaning side inner end of Pier, foot Thirty-seventh street, North river, where dump was recently re

26th. Report on Secretary's Order No. 9524, that he had repaired sheathing on dec new 59, North river.

27th. Report on Secretary's Order No. 8478, that he had superintended erecting a grai or derrick on the bulkhead on the southerly side of West Eleventh street.

On motion, an extension of time was granted to Charles Guidet to complete th paving the new made land from Pier, old 29, to Pier, new 21, North river, under Contrac from November 1 to December 1, 1889, in consequence of the delay caused by the rainy and also for the reason that the Department of Public Works has not as yet raised the pa West street in that section to its proper grade.

The following resolutions were unanimously adopted by the affirmative votes of Com **Post, Matthews and Cram :**

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the tion of sufficient con rete base blocks for the bulkhead or river wall, from the southerly si Ninety-sixth street to the middle of the block between East Ninety-sixth street and Ea seventh street ; also that he be and hereby is directed to proceed with the construction two hundred and two feet of said bulkhead or river wall from the southerly side of East Ni street to the middle of the block, between East Ninety-sixth and East Ninety-seventh stre the same general plan as that of the Beach Street Section, North river ; and that all the w ordered be performed otherwise than by contract, as provided for by section 714 of the City Consolidation Act of 1882, and that it be done by the force of the Department by da except so much of the labor as is now or may hereafter be contracted for, and that all th and dredging necessary for the above-mentioned work of the wall not heretofore contract which may not hereafter be contracted for, be purchased by the Treasurer otherwis contract.

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed with the co of a new pier at the foot of East Ninety-fifth street, within the established lines for the s that all the work hereby ordered be performed otherwise than by contract, as provided i 714 of the New York City Consolidation Act of 1882, and that it be done by the force of partment by day's work, except so much of the labor and material as is now or may her contracted for, and that all the materials, tools and dredging necessary therefor, and not h

or, or which may not hereafter be contracted for, be purchased by the Treasurer other-
y contract.

d, That the Engineer-in-Chief be and hereby is directed to proceed with the construction
r at the foot of East One Hundred and Tenth street, within the established lines for the
hat all the work hereby ordered be performed otherwise than by contract, as provided
4 of the New York City Consolidation Act of 1882, and that it be done by the force of
ent by day's work, except so much of the labor and material as is now or may here-
racted for, and that all the materials, tools and dredging necessary therefor, and not
ntracted for, or which may not hereafter be contracted for, be purchased by the Treas-
se than by contract.

easurer, Commissioner Matthews, submitted his report of receipts for the week ending
1889, amounting to $2,241.39, which was received and ordered to be spread in full
tes, as follows :

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
eanic Steam Navigation Co..	Repairing pavement at Piers, new 44 and 45, N. R.....	$928 86		
			$928 86	Oct. 25
Donough & Co.....	1 qrs. rent l. u. w., S. 126th st., H. R.	100 00		
W. Bogert.....	Wharfage, District No. 2.....	20 78		
ward Abeel.....	" 4.....	142 37		
n. J. Reilly.....	" 4.....	28 35		
in J. Ryan	" 6.....	65 03		
rick J. Brady.....	" 8.....	89 42		
o. A. Dearborn.....	" 10.....	198 29		
m. T Coggeshall	" 12.....	62 42		
as. H. Thompson.....	" 1.....	122 65		
illiam J. Reilly.....	" 3.....	165 95		
as. H. Pendergast.....	" 5.....	93 34		
as. Parks	" 7	148 23		
eph B. Erwin.....	" 9.....	40 38		
in J. Martin.....	" 11.....	35 32		
			1,312 53	Oct. 29
		$2,241 39	$2,241 39	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The following requisitions were read and, on motion, approved :

Requisition No.	For What	
421.	Proposals and specifications	Estimated cost.
423.	Ice for office, Pier "A"	"
424.	Proposals and specifications	"
425.	Proposals and specifications	"
426.	Filling-in tickets	"
429.	Window shades	"
430.	Stationery, etc	"
431.	Towels	"
432.	Proposals and specifications	"
433.	Proposals and specifications	"
435.	Proposals and specifications	"
436.	Stationery, etc	"
437.	Proposals and specifications	"
438.	Proposals and specifications	"
439.	Proposals and specifications	"
440.	Stationery, etc	"
442.	Ticker book	"
443.	Proposals and Specifications	"
444.	Proposals and specifications	"
445.	Proposals and specifications	"
446.	Proposals and specifications	"
447.	Stationery, etc	"
448.	Appointment books	"
449.	Proposals and specifications	"
7892.	Spruce, per M	"
7893.	Spruce, per M	"
7894.	Piles, each	"
7895.	Stove, etc	"
7896.	Lidgerwood Hoisting Engine	"
7897.	Repair to Automatic Tide Gauge	"
7898.	Divers' air pump, etc	"
7899.	Divers' mittens	"
7900.	Dredging	"
7901.	Leading drums, etc	"
7902.	Dredging	"
7903.	Cast-iron sheaves	"
7904.	Naphtha	"
7905.	Pitch pot, etc	"
7906.	Broken stones	"
7907.	Machine bolts, etc	"
7908.	Yawl boats, each	"
7909.	Self recording thermometer	"

The Board then went into Executive Session.

ort of the Engineer-in-Chief on Secretary's Order No. 9633, respecting the eligible list gineers submitted by the Civil Service Examining Board, was,

on, ordered to be placed on file and the following resolution adopted :

d, That James Harkins, William P. Baker and John J. Givnan, who have been certified vil Service Examining Board as eligible for such position, be and they hereby are ap- robation, as Steam Engineers in the service of this Department, to take effect Novem-

on, the Board adjourned.

G. KEMBLE, Secretary.

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ecutive meeting of the Board of Docks, held November 1, 1889.

—Commissioners Post, Matthews and Cram.

sident proceeded to open the estimates for preparing for and building a new wooden pier, nances, including a sewer-box at the foot of West Fiftieth street, North river, advertised l this day at 12 o'clock M. A representative of the Comptroller was present.

timates were received, as follows :

FROM.	CLASS NO. 1. For New Pier.	CLASS NO. 2. Rip-rap.
Cronin, with $550 in cash	$38,450	70 cents per cu. yd.
'hes, with $550 in cash	40,600	70 " "
rd Ross, with $550 in cash	41,990	75 " "
. Kelly, with $550 in cash	42,893	70 " "

tion, the Secretary was directed to transmit to the Comptroller the security deposits id bidders, and accompanying their estimates.

llowing resolution was adopted :

ed, That the contract opened this day for preparing for and building a new wooden ppurtenances, including a sewer-box, at the foot of West Fiftieth street, North river, be is awarded to Barth S. Cronin, he being the lowest bidder, upon the approval of the the Comptroller of the city.

llowing communications were received, read, and,

tion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

Pennsylvania Railroad Company—Accepting the terms and conditions of amended reso- elation to building bulkhead, etc., from Thirty-seventh to Thirty-eighth street, North ed October 24, 1889.

From Sanderson & Son, Agents, Wilson Line of Steamers—Desiring to be informed if the l tion which prevented the completing of the roadway connecting the new piers built by the De ment above Twenty-sixth street, North river, has come to an end, and if the said docks will be available for steamship purposes. The Secretary directed to advise that the condition negotiations does not offer any near prospect of the piers in that vicinity being available for stea purposes, but available piers can be had however above West Fiftieth street; still pending nothing definite has been arrived at in reliaton thereto.

From Counsel to the Corporation—Approving form of contract for paving along the cri head, between West Seventy-sixth and Eightieth streets, North river.

From Health Department—Inclosing copy of report of Inspector M. Morris on an ins of the water-front at One Hundred and Thirtieth street, Harlem river, and requesting that, f tary reasons, the necessary dredging be done as promptly as possible. The Secretary dir send Henry Haft, occupant of the premises referred to, a copy of said report.

From Central Ice Company, Kennedy, Reinhart and Co—Requesting a reduction for berth at the Pier foot of Fifty-first street, North river.

On motion, The compensation for the use of said berth was fixed at the rate of $15 p payable weekly, when due, to the Dock Master of the district, commencing November 1, 1 to continue for a period not exceeding April 1, 1890.

The communication from the Civil Service Examining Board, reporting that William Mc Laborer, had passed the prescribed Civil Service examination and is eligible for promotio position of clerk, was,

On motion, taken from the table, ordered to be placed on file, and

On motion, William McDonald was appointed Clerk, on probation, to take effect on day of November, 1889, with compensation at the rate of $80 per month, to be assigned to the construction force of the Department, with hours of service from March 1 to Nove from 7 A.M. to 12 o'clock noon, and from 1 P.M. to 6 P.M.; and from November 1 to M from 7 A.M. to 12 o'clock noon, and from 12.30 P.M. to 5.30 P.M.; being the same as the service of Timekeepers and Clerk of General Repairs and Clerks of Floating Property, esta on the 2d of January, 1884.

The communication from the Engineer-in-Chief submitting form of contract, etc., for b Pier, new 29, North river, was,

On motion, ordered to be placed on file, and the following resolution adopted:

Resolved, That the plans, specifications and form of contract as prepared and subm the Engineer-in-Chief of this Department for the removal of Pier, old 39, North river, at of Vestry street, with the shed thereon, and for building a new pier about on the site there known as Pier, new 29, North river, be and they hereby are approved, subject to the app the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to sufficient number of blank forms of proposals printed and proper advertisements inviting p for doing said work inserted in the papers designated by law.

The following preambles and resolution were adopted :

' Whereas, At a meeting of the Board governing this Department, held May 3, 1878, the fol-g resolution was adopted : ' Resolved, That permission be and is hereby granted to Murphy sbit to drive piles and erect, at their own cost and expense, in front of premises leased by between Seventy-ninth and Eightieth streets, East river, a platform extending from about y feet north of the northerly line of said Seventy-ninth street, extended, northerly to about et north of the southerly line of said Eightieth street ; thence westerly to the retaining wall, ct to extend easterly beyond twelve feet from the northerly portion of the existing platform on remises, nor beyond thirty-five feet from the southerly portion thereof ; provided, that they first file in this office a written agreement to pay to this Department, as rent for the land under to be covered by said platform, the sum of $100 per annum, payable quarterly, in advance, and after 1st May, 1878 ; and that the said platform shall be constructed under the supervision Engineer-in-Chief of this Department ; and it is understood and agreed by the acceptance of ermission that, at the termination of their occupancy of said premises under the present lease f, the said platform shall revert to and become the property of the Corporation, free of all for cost or otherwise ; ' and

' Whereas, Said Murphy & Nesbit have not complied with the terms and conditions of the above tion, but are in arrears to this Department for the land under water covered by said platform ; ore, be it

' Resolved, That the permit issued May 3, 1878, or any other license or permit, if any there athorizing and permitting Murphy & Nesbit to occupy the platform on land under water ging to the city between Seventy-ninth and Eightieth streets, East river, be and hereby is ted, to take effect November 1, 1889."

The following resolution was adopted by the affirmative votes of Commissioners Matthews Cram ; the President voting in the negative :

Resolved, That James J. Fleming be and hereby is appointed as Assistant Dock Master, and ned to perform duty under the direction of the Dock Master in charge of District No. 12, h river, with compensation of $100 per month, to take effect November 2, 1889, or as soon after as he shall file a bond in the sum of one thousand dollars, with sureties approved by the dent.

The following appointments were made :

Laborers.

Frank Daeder,	William Nethercott,
Thomas Lahey,	John J. O'Connor.

On motion, the Board adjourned.

G. KEMBLE, Secretary.

:ting of the Board of Docks, held November 7, 1889.

-Commissioners Post, Matthews and Cram.

utes of the meetings held October 24, 25 and 30, and November 1, 1889, were read l.

munication from the New York Central and Hudson River Railroad, requesting permit freight transfer bridge on the north side of Pier, new 63, North river, in accordance bmitted, was,

on, laid on the table, and the action of the President in directing the Engineer-in-Chief al report was approved.

owing communications were received, read, and,

on, ordered to be placed on file, action being taken where necessary, as stated, to wit:

ounsel to the Corporation—Stating that section 516 of the Laws of 1884 gives the rs of Accounts power to take out of the custody of the heads of the different depart- City of New York any papers which, in their judgment, may be needed by them in ig of any examination provided for by said Act of 1884.

ew York City Civil Service Boards—Transmitting eligible list of Rodmen. The En- ef directed to examine and report as to the qualifications of said applicants.

. E. Nesmith, Jr.—Requesting permission to refasten pile at Pier 9, East river. The President in issuing a permit was approved.

altimore and Ohio Railroad Company—Agreeing to the terms and conditions of permit er 25, 1889, authorizing said company to enlarge Foreman's office on Pier, old 20, North

olice Department (Captain George W. Gastlin, Twenty-eighth Precinct)—Requesting or in front office on Pier A, North river. The action of the President in directing the Chief to repair was approved.

fferson M. Levy—Offering to sell 48 feet of wharf property near the foot of Clinton river. Referred to the President to examine and report.

Robert S. Briggs—Requesting permission to erect a tally-house on Pier foot of West street. The action of the President in issuing a permit, under the usual conditions, was

Homer Ramsdell—Requesting the Board to grant Peene Brothers permission to erect and derrick on south side of Pier, new 24, North river, to be located about one hundred feet wall. The action of the President in issuing a permit, the said derrick to remain during of the Board, and to be erected thereat under the direction and supervision of the -Chief, was approved.

Moritz Bauer—Requesting permission to erect a temporary dumping-board between nd Seventy-first streets, East river. The action of the President in issuing a permit, the

said temporary dumping-board to remain during the pleasure of the Board, provided it doe interfere with the use of the Department of Street Cleaning dump, foot of East Seventeeth s was approved.

From Mutual Benefit Ice Company—Advising that the old timber on Pier, old 58, North r does not belong to them. The action of the President in notifying John A. Bouker to remove s five days after notice, or the same will be removed by the Engineer-in-Chief of this Depart was approved.

From John W. Flaherty—Requesting an extension of time to complete the work of rep bulkhead between Piers, old 57 and 58, North river, under Contract No. 308.

On motion, the time was extended to October 31, 1889, Commissioner Cram voting negative.

From P. J. Brady, Dock Master,—Reporting that on October 23, 1889, Float No. 6, ow the New York Horse Manure Company, shattered the chocks between fenders on the south Pier foot of West Thirty-seventh street. The action of the President in notifying said comp repair under the direction and supervision of the Engineer-in-Chief, was approved.

From the Brooklyn and New York Ferry Company—Requesting permission to make re ferry premises foot of Roosevelt street, Grand street and Twenty-third street, East river, for a of three months. Permit granted, all the work to be kept within existing lines, and to b under the direction and supervision of the Engineer-in-Chief of this Department, provided t Ferry Company shall give notice at least twenty-four hours before commencing said work.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending November 2, 1889.

3d. Reporting that Chainman William McCarthy died on the 31 instant. The Se directed to drop his name from the roll.

4th. Reporting repairs required to Pier at Charity Hospital, Blackwell's Island, East The action of the President in directing the Engineer-in-Chief to make temporary repairs th as recommended in his report, was approved.

5th. Reporting repairs required to crosswalks near Piers, new 37, 38 and 39, and to paven approach to Pier, new 40, North river. The Engineer-in-Chief directed to repair as a mended in his report.

6th. Report on Secretary's Order No. 9644, as to the condition of and repairs required to old 42, North river. The Engineer-in-Chief directed to repair the sheathing on deck of sa as recommended in his report at a cost of about $200.

7th. Report on Secretary's Order No. 9412, that he had furnished for the Commissione Accounts the books, papers, etc., of the Surveyor's office for examination as requested, and received said books, etc., from D. F. Melville, representative of said Commissioners.

.eport on Secretary's Order No. 9616, respecting fence erected by the Manhattan Electric-any, between Seventy-ninth and Eightieth streets, East river.

Report on Secretary's Order No. 9611, that he had refastened mooring-piles and repaired n deck of westerly half of Pier 19, East river, and repaired pavement in front of and at said westerly half of the pier.

Report on Secretary's Order No. 9634, that he had directed and superintended the taking ying of pavement adjoining the sheathing on bulkhead between Piers, old 28 and 29,

Report on Secretary's Order No. 9622, that he had repaired Pier at West Thirteenth th river.

port of the Engineer-in-Chief on Secretary's Order No. 9157, submitting form of con-for building a crib-bulkhead from One Hundred and Thirty-eighth to One Hundred and eet, Harlem river, was

tion, ordered to be placed on file, and the following resolution adopted :

ed, That the plans, specifications and form of contract as prepared and submitted by er-in-Chief of this Department for a crib-bulkhead on the water-front belonging to the bout the centre line of East One Hundred and Thirty-eighth street to about 115 feet ast One Hundred and Fortieth street, on the west side of the Harlem river, be and they approved, subject to the approval of the Counsel to the Corporation as to form, and the e and hereby is directed to have a sufficient number of blank forms of contracts printed r advertisements inviting estimates for doing the said work inserted in the papers by law.

ubject-matter respecting the grading of Twelfth avenue, from Fiftieth to Fifty-first street, d to Commissioner Cram with power.

reasurer, Commissioner Matthews, reported that he had received the following estimates ng the Department with Portland cement, hoisting engine, boiler and fixtures and 3 :

1000 *Barrels Portland Cement.*

Co	$2 21½	per barrel.
nd	2 35	"
Babson	2 49	"
Spencer	2 50	"
Mayerstein	2 38	"
Fisher	2 50	"

500 *Barrels Portland Cement.*

Co	$2 75	per barrel.
nd	2 35	"
Babson	2 55	"
Mayerstein	2 35	"
Fisher	2 35	"

1 *Lidgerwood Style Improved Double Drum, Double End Hoisting Engine with Boiler and Fixtures.*

H. A. Rogers	$1,900 00
Alexander Pollock	1,948 50
Lidgerwood Manfg. Co.	1,975 00

3 *Yawl Boats.*

Stephen Roberts	$222 00
Samuel Ayers	265 00
J. Moriarty	300 00
Fennell & Sopher	222 00

The action of the President in awarding the estimates for furnishing the same to Haebler & Co., James Brand, H. A. Rogers and Stephen Roberts, respectively, was approved.

The Secretary reported that the pay-rolls for the month of October, 1889, amounting to $9,832.25, and the pay-rolls for the General Repairs and Construction Force for the half month ending October 31, 1889, amounting to $16,123.65, had been approved and audited, and transmitted, with requisitions for the amount, to the Finance Department for payment.

On motion, his action was approved.

The Auditing Committee submitted an audit of forty-eight bills or claims amounting to $47,458.34, which were approved and audited, and the Secretary directed to enter in full on the minutes, as follows:

Audit No.	Name.	Amount.
10968.	Pratt Manufacturing Co., naphtha	$21 00
10969.	Fairbanks & Co., testing iron	36 50
10970.	Charles Van Riper & Co., coverings	7 50
10971.	Gaskell, Greenlie & Co., castings	213 12
10972.	Bell Bros., spruce	332 14
10973.	The N. Y. Coal Tar Chemical Co., paving composition	123 20
10974.	Heipershausen Bros., boiler	265 00
10975.	John F. Walsh, white oak	23 00
10976.	H. A. Rogers, steam-pump, etc	589 07
10977.	E. W. McClave & Co., spruce	234 34
10978.	Hodgman Rubber Co., divers' dresses	228 60
10979.	Daniel E. Donovan, broken stone	897 08
10980.	Brown & Fleming, sand	1,022 55
10981.	David Duncan & Son, coal	894 75
10982.	Daniel W. Richards & Co., railroad rails	189 70
10983.	William B. Ferguson & Son, treenails and wedges	207 95
10984.	John F. Baxter, use of steam-pump	150 00
10985.	Corn Exchange Bag Co., bags	57 50
10986.	Vanderbilt & Hopkins, oak	727 02
10987.	Stackpole & Brother, repairing transit, etc	76 00

Name.	Amount.
nerican Photo Lithographic Co., photo lithographing	$30 00
ason & Co., office furniture, etc	141 55
iff, Conklin & Bayer, sashes, etc	19 70
erry & Co., galvanizing	48 84
. Beatty, ferro-prussiate paper	74 00
ork Roofing Co., roofing	15 00
E. Green, pine, etc	174 29
Dredging Co., dredging	11,210 15
c Wilkins, pine wood	9 00
rsey Foundery and Machine Co., castings	33 60
n Ransom, nipples	11 30
oyd, shackles, etc	266 58
Karr & Co., pine	98 12
rader & Son, repairing helmet	15 75
W. Duryee, yellow pine	267 04
ast River Mill & Lumber Co., spruce	428 76
nan Rubber Co., divers' dresses, etc	111 00
Devoe & Co., plumb bobs, etc	99 05
nder Pollock, oil, augers, etc	1,020 65
Peirce, Estimate No. 4, Contract No. 298	14,120 66
F. Baxter, use of steam pump	500 00
On Construction Account	$34,991 12
Alliger, insurance	$256 50
Halls' Sons, iron chain	49 27
Brothers, spruce	440 00
East River Mill and Lumber Co., spruce, etc	631 90
McClave & Co., spruce	316 10
nks & Co., testing iron	10 25
Dredging Co., dredging	10,763 20
On General Repairs Account	$12,467 22

RECAPITULATION.

aims on Construction Account	$34,991 12
General Repairs Account	12,467 22
aims amounting to	$47,458 34

JAMES MATTHEWS, } Auditing
J. SERGEANT CRAM, } Committee.

on, the President was authorized to transmit the same, with requisitions for the amount, e Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the we November 6, 1889, amounting to $153,072.35, which was received and ordered to be spre on the minutes, as follows:

DATES.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1889				
Nov. 2	Robert S. Briggs	1 qrs. rent Pier W. 17th st.	$750 00	
" 2	Brown & Fleming	" bhd. pfm. S. E. 39th st.	227 50	
" 2	Wm. P. Clyde & Co.	" E. ½ Pier 33, W. ½ Pier 34, etc., E. R.	2,000 00	
" 2	Del., Lack. & West. R. R. Co.	" pfm. bet. Piers 18 & 19, N.R.	375 00	
" 2	H. P. Farrington	" Pier, old 40, bhd., etc., N. R.	5,000 00	
" 2	Hunt & Donaldson	1 mos. rent bhd. pfm. bet. Piers, old 34 & 35, N. R.	150 00	
" 2	Metropolitan S. S. Co.	1 qrs. rent bhd., etc., N. Pier 10, N.R.	187 50	
" 2	Pim, Forwood & Co.	" Pier, new 55, N. R.	5,000 00	
" 2	George H. Penniman	" l. u. w. at Pier 36, E. R.	750 00	
" 2	Quebec Steamship Co.	" Pier, new 47, etc., N. R.	4,250 00	
" 2	Homer Ramsdell	" Pier at W. 129th st.	250 00	
" 2	"	" Pier, new 24, N. R.	6,671 25	
" 2	Twenty-third St. Railway Co.	1 mos. rent l.u.w. N. ferry at W. 23d st.	100 00	
" 2	Union Stock Yard & Market Co.	1 qrs. rent Pier at W. 58th st.	750 00	
" 2	A. M. Underhill & Co.	" Pier, new 38, N. R.	7,875 00	
" 2	Western Stock Yard Co.	" Pier, etc., foot W. 40th st.	1,750 00	
" 2	Baltimore & Ohio R. R. Co.	" l. u. w., E. and W., Pier 27, E. R.	268 75	
" 2	" "	" Pier at E. 37th st.	375 00	
" 2	" "	" Piers, old 20 & 21, and bhd., N. R.	9,000 00	
" 2	Bridgeport Steamship Co.	" premises at Pier 35, E. R.	375 00	
" 2	Peter Charles	" pfm. bet. Piers 38 & 39, E. R.	100 00	
				$46,205 00
" 4	Catskill & New York Steamboat Co.	" S. side Pier, old 33, N. R.	$2,500 00	
" 4	Clark & Seaman	" pfm. bet. Piers 8 and 9, N. R.	375 00	
" 4	Wm. Cruikshank	" extension to Pier 9, N. R.	200 00	
" 4	Compagnie Generale Transatlantique	" Pier, new 42, N. R.	7,625 00	
" 4	Cunard Steamship Co.	" Pier, new 40, etc., N. R.	7,625 00	
" 4	Thomas Cunningham	" bhd. foot E. 15th st.	50 00	
" 4	Equitable Gas-light Co.	" bhds. foot E. 40th & 41st sts.	50 00	
" 4	Ehrenreich Bros.	" pfm. S. E. 63d st.	25 00	

	From Whom.	For What.	Amount.	Total.	Date Deposited.
					1889.
6	Jacob Fleischhauer.....	1 qrs. rent bhd. foot E. 44th st.....	$12 50		
6	M. M. Goodwin.....	" bhd. foot E. 49th st	150 00		
6	J. I. Housman.....	" bhd. S. of Pier, old 54, N. R.	1,375 00		
6	Hartford & N. Y. Trans. Co..	" E. ½ Pier 24, E. R. & bhd.	1,625 00		
6	Knickerbocker Ice Co.....	" bhd. bet. E. 61st & 62d sts. & Pier, 62d st. E. R.....	318 75		
6	"	" Pier at 20th st., N. R.....	750 00		
6	"	" extension to Pier at 43d st., N. R.....	25 00		
6	"	" bhd. at Bank st., N. R.....	125 00		
6	"	" bhd. at E. 93d st.....	300 00		
6	John R. McPherson.....	" l.u.w., S. of W. 40th st.....	57 75		
6	New Haven Steamboat Co....	" Pier 25, and ½ bhd., E. R..	2,250 00		
6	"	" W. ½ Pier 26 & ½ bhd., E.R	750 00		
6	Neidlinger, Schmidt & Co....	" bhd. foot E. 63d st.....	100 00		
6	"	" bhd. bet. 63d & 64th sts., E. R.	187 50		
6	"	" bhd. foot 64th st. E. R.....	25 00		
6	N. Y. & Baltimore Trans. Co.	" bhd. bet. Piers 6 & 8, N. R	100 00		
6	National Transit Co.....	" l. u. w., S. of W. 97th st.....	25 00		
6	Ocean S. S. Co. of Savannah..	" Pier, new 35, N. R.....	8,750 00		
6	Prov. & Ston. S. S. Co.....	" S. ½ Pier, old 29, N. R.....	6,250 00		
6	"	" l. u. w., S., Pier, old 29, N. R.	40 00		
6	Frank Phelps.....	" Pier 40, E. R., & ½ bhd....	2,750 00		
6	B. F. Romaine.....	" bhd. foot E. 4th st.....	37 50		
6	Jeremiah Skidmore's Sons....	" bhd. foot E. 25th st	125 00		
6	Sand & Koenig.....	" berth for bath, E. 56th st.....	37 50		
6	C. T. Van Santvoord.....	" Pier at 21st st., N. R.	875 00		
6	"	" Pier at 22d st., N. R.....	625 00		
4	George W. Winant.....	" Pier at 15th st., N. R.....	250 00		
4	Saugerties S. S. Co.....	1 mos. rent S. S. Pier, old 35, N. R...	166 66	$46,533 16	Nov. 4
6	Associates of the Jersey Co...	1 qrs. rent S. ½ Pier 18 & bhd., N. R.	$2,000 00		
6	J. V. Brown.....	" Pier at E. 25th st.....	250 00		
6	"	" Pier at E. 31st st.....	625 00		
6	"	" Pier at E. 5th st.....	750 00		
6	F. W. J. Hurst.....	" Pier, new 39, N. R.....	7,625 00		
6	Iron Steamboat Co.....	" Pier, new 1, N. R	7,525 00		
6	Lehigh Valley R. R. Co.....	" pfm. bet. Piers 2 and 3, N. R.	137 50		
6	" "	" Pier at Gansevoort st., N. R.	875 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOT
1889.				
Nov. 6	James McLaughlin.....	1 qrs. rent bhd. at W. 45th st.....	$50 00	
" 6	Maine S. S. Co.....	" Pier 38 & ½ bhd., W., E. R.	3,000 00	
" 6	"	" l. u. w., W. side, Pier 38, E. R	33 21	
" 6	C. H. Mallory & Co.....	" W. ½ Pier 21, E. R.....	1,500 00	
" 6	James McClenahan.....	" Pier, new 60, N. R.....	500 00	
" 6	Manhattan Railway Co.....	" l. u. w. n. W. 159th st.....	1,250 00	
" 6	J. P. Mersereau.....	" Pier, old 54, N. R	750 00	
" 6	New York & Texas S. S. Co..	" E. ½ Pier 20, E. R.....	1,750 00	
" 6	Old Dominion Steamship Co..	" Pier, new 26, N. R.....	7,500 00	
" 6	" ..	" bhd. S. Pier, new 27, N. R...	2,500 00	
" 6	Penn. R. R. Co.....	" Pier, foot W. 35th st.....	1,125 00	
" 6	"	" Piers, new 27 and 28, N. R..	13,750 00	
" 6	"	" l.u.w. bet. Piers 4 and 5, N.R	4,500 00	
" 6	"	" l. u. w. S. Pier 16, N. R.....	250 00	
" 6	Penn. R. R. Co. (N. J. R. R. and Transportation Co.....	" pfm. N. Desbrosses st.....	250 00	
" 6	Penn. R. R. Co.....	" reclaimed land S. Pier, old 1, N. R.....	250 00	
" 6	Suburban Rapid Transit Co...	" l. u. w. at 129th st. & 2d ave.	125 00	
" 6	E. M. Van Tassell.....	" bhd., etc., S. W. 11th st.....	462 50	
" 4	William J. Reilly.....	Wharfage, District No 4.....	$62 40	
" 4	Edward Abeel.....	" 4.....	132 64	
" 4	John J. Ryan.....	" 6.....	113 63	
" 4	Patrick J. Brady.....	" 8.....	102 17	
" 4	George A. Dearborn.....	" 10.....	179 22	
" 4	Charles H. Thompson.....	" 1.....	108 87	
" 4	William J. Reilly.....	" 3.....	22 25	
" 4	Charles H. Pendergast.....	" 5.....	87 98	
" 4	Charles Parks.....	" 7.....	91 26	
" 4	Joseph B. Erwin.....	" 9.....	55 01	
" 4	John J. Martin.....	" 11.....	45 55	
				$60,33
				$153,07

Respectfully submitted,

JAMES MATTHEWS, Tre

On motion, the Board adjourned.

G. KEMBLE, S

n executive meeting of the Board of Docks, held November 8, 1889.

ent—Commissioners Post and Cram.

ent—Commissioner Matthews.

: President proceeded to open the estimates for preparing for and laying pavement along the khead, between West Seventy-sixth and West Eightieth streets, on the North river, adver- be opened this day at 12 o'clock M.

epresentative of the Comptroller was present.

o estimates were received, as follows :

From G. W. Plunkitt & Smith, with $50 in cash.....	$1 75	per square yard.
From John Cox, "	1 23	"

n motion, the President was authorized to transmit to the Comptroller the security deposits by said bidders and accompanying their estimates.

he following resolution was adopted :

Resolved, That the contract opened this day for preparing for and laying pavement along the ulkhead, between West Seventy-sixth street and West Eightieth street, on the North river, d hereby is awarded to John Cox, he being the lowest bidder, upon the approval of the sureties he Comptroller of the city.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Schwarzschild & Sulzberger—Requesting permission to drive twelve oak fender-piles foot East Forty-fifth street. The action of the President in issuing a permit, the said piles to be driven r the direction and supervision of the Engineer-in-Chief of this Department, and to remain g the pleasure of the Board, was approved.

From Charles McManus Sons—Requesting permission to replace dumping-board at bulkhead ning, foot East Fourteenth street. The action of the President in issuing a permit, said dumping- d to remain during the pleasure of the Board, was approved.

From William J. McKenna—Requesting a permit to construct and maintain a watchman's e on the bulkhead north of Pier 57, East river. Permit granted, provided the consent of the ers of said bulkhead is filed in this Department.

From William T. Coggeshall, Dock Master—Reporting hole in Pier at Ninety-sixth street, h river. The Engineer-in-Chief directed to examine and repair if necessary.

From Engineer-in-Chief :

1st. Report on Secretary's Order No. 9647, in reference to the application of Michael Kane for ission to erect a fence at foot of Thirty-seventh street, East river. Permit granted to erect a orary fence on the north side of Thirty-seventh street, East river, on the bulkhead recently

erected thereat, for the purpose of preventing any additional stone, earth, etc., being dum
The said work to be done under the direction and supervision of the Engineer-in-C
Department.

2d. Report on Secretary's Order No. 9663, in relation to the eligible list of Rodmen
by the Civil Service Board.

On motion, Francis O'Neil, who has been certified to by the Civil Service Board as
such position, was appointed on probation as a Rodman in the service of the Depart
compensation at the rate of $15 per week, to take effect upon his reporting for duty.

The report of the Engineer-in-Chief on Secretary's Order No. 9401, submitting form o
etc., for repairing crib-bulkhead foot of Forty-second street, East river, was,

On motion, ordered to be placed on file, and the following resolution adopted :

Resolved, That the plans, specifications and form of contract as prepared and submi
Engineer-in-Chief for repairing the crib-bulkhead foot of East Forty-second street, Eas
and hereby are approved subject to the approval of the Counsel to the Corporation, as to
the Secretary be and hereby is directed to have a sufficient number of blank forms of contra
and proper advertisements inviting estimates for doing said work inserted in the papers
by law.

The communication from the Engineer-in-Chief, reporting the inefficiency and abs
duty of certain employees, was,

On motion, ordered to be placed on file and the following were discharged :

Dockbuilders.

Daniel Lyons.	Gus Johnson.
Duncan McPhail.	Morris Kennedey, No. 2
Harvey Zelniff.	James E. McGuire.
Frank Meyer.	James Murray.
James Bradden.	Charles W. Mickle.
Edward Cummins.	Thomas Mitchell.
John Duffy.	Patrick Monohan, No. 2.
Robert Ferguson.	James Ryan.
John Gaffney.	Ronald McDonald.

Laborers.

John Dooman.	Edgar Messemer.
Henry H. Barkley.	Michael Nolan.
Edward Blake.	Edward O'Halloran.
James E. Callan.	John O'Neill.
Dennis G. Deery.	Richard Osborne.
Thomas Hackett.	Richard O'Brien.
Morris Hurley.	Anthony Paul.
Michael Keating.	George Repper, Jr.

Barney Leonard.
Edward Lawler.
Murtagh Lawler.
James McGinley.
Thomas McGuire.
John McAree.
Thomas Maher.
Charles S. Thompson.
Michael Condron.
John Dillon.
Dennis Ryan.
John Redden.
Joseph Wolf.

Stonecutters.

Michael Gayte.
John Moran.

otion of Commissioner Cram, the Engineer-in-Chief was directed to prepare plans, speci-
ıd form of contract for building a new wooden pier at the foot of Forty-fifth street, North

ollowing were appointed :

Laborers.

John Ott,
Daniel Brodie,
Arthur Kirkby,
James A. Standish,
Frank Daeder,
Timothy Ryan,
John Ahearn,

ıppointment of Herman Fleishner was revoked.

ıotion, the Board adjourned.

G. KEMBLE, Secretary.

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meeting of the Board of Docks held November 14, 1889.

ent—Commissioners Matthews and Cram.

nt—the President.

following communications were received, read, and on motion ordered to be placed on file,
ng taken where necessary as stated, to wit :

Hon. Theo. W. Myers, Comptroller—Approving sureties on Contract Nos. 314 and 315,
ng pier foot of Fiftieth street, North river, and paving between Seventy-sixth and Eightieth
orth river.

Counsel to the Corporation—Respecting the amount of wharfage due from canal boats
ed" and No. 16, and advising against the policy of bringing a suit for the collection of

Department of Public Charities and Correction—Reporting erection of fence on the north
st Fifty-second street, East river. Referred to the Engineer-in-Chief to examine and

From Counsel to the Corporation—Requesting another set of maps showing the water-f the Department is desirous of acquiring on the North river, seventy-five feet north of Ha street, from the estate of S. Chas. Welsh. The President pro tem. authorized to transmi maps to the Counsel to the Corporation.

From Pacific Mail Steamship Company—Agreeing to the terms and conditions of res adopted 5th September, 1889, authorizing said company to sub-lease to the Ocean Ste Company, of Savannah, so much of the wharfage granted by a lease, dated the 29th day of 1889, as may accrue at the northerly side of Pier, new 34, North river.

From James J. Leavy, Laborer—Tendering his resignation. Resignation accepted.

From Joseph W. Duryee—Requesting that the time to complete the furnishing of yellow pine timber, under contract No. 297, be extended to November 1, 1889.

On motion, the time was extended as requested.

From Central Railroad Company of New Jersey—Requesting permission to repair the app for driveways at Pier 8, North river.

The action of the President in issuing a permit, the work to be done under the d and supervision of the Engineer-in-Chief of this Department, was approved.

From Charles Guidet—Inclosing consent of Richard W. Buckley and Martin B. Brown, to the extension of the time for the completion of paving from Piers, old 29 to new 21, North to December 1, 1889.

The Secretary directed to file with the contract.

From Henry Fischer—Representing business men from Fiftieth to Sixtieth streets, East riv specting repairs to the bulkhead, foot of East Fifty-fourth street.

Referred to the Engineer-in-Chief to examine and report.

From E. W. & J. V. Brown—Requesting permission to dredge foot of Twenty-first street river. Permit granted, the work to be done under the direction and supervision of the Engine Chief.

From A. T. Decker & Co.—Respecting the repairs and cleaning ordered to piers at the f Bethune and Jane streets, North river. The Dock Master directed to examine and report o cleaning of said piers.

From John J. Martin, Dock Master—Reporting that the canal boat, "Nora Betts," st the 12th inst., foot of One hundred and Twenty-ninth street, Harlem river. The Secretar rected to notify the owner or owners to remove.

From D. W. Bogert, Dock Master—Reporting that the spring pile on the end of the side of Pier, old 42, North river, is broken off even with the backing log. The action of th sident in directing the Engineer-in-Chief to examine and repair, if necessary, was approved.

From the Old Dominion Steamship Company—Offering to bid for Pier, new 57, Twenty-ninth street, North river, if the Board conclude to lease it.

'rom Charles R. Weeks & Brother —Requesting the Department to test a barrel of cement, nclosing $10 to pay the cost of the same. The action of Commissioner Matthews in direct- e Engineer-in-Chief to test said cement and report the result, was approved.

'rom Conrad Stein—Requesting permission to lay an 8-inch iron pipe through the wooden ead and under pier foot of Fifty-eighth street, North river, and inclosing consent of the s. Permit granted, the said pipe to be laid thereat under the direction and supervision of the ieer-in-Chief of this department, and to remain during the will of the Board.

'rom Engineer-in-Chief:

st. Reporting assignment of employees to special duty.

d. Reporting the amount of work done during the week ending November 9, 1889.

d. Reporting accumulation of dirt and rubbish on pier foot of Bethune street, North river, :pairs and cleaning required to pier foot of Jane street, North river. The action of the Presi- n notifying A. T. Decker & Co. to clean and repair said piers, under the direction and supervision Engineer-in-Chief, was approved.

th. Reporting repairs required to Pier 13, and bulkhead platforms between Piers 12 and 13 and d 14, and Pier 14, North river. The action of the President in notifying the Central Railroad pany of New Jersey to repair as recommended by the Engineer in-Chief of this Department, nder his direction and supervison, was approved.

5th. Reporting the breaking loose of fender-float in front of bulkhead between Pier "A" and , new 1, North river. The action of the President, in directing the Engineer-in-Chief to repair ecommended in his report, was approved.

6th. Reporting that the river current is scouring the river bottom at the end of Pier 61, East er. The action of the President in directing the Engineer-in-Chief to deposit rip-rap over the ned area to a depth of not less than sixteen feet of water at mean low water to prevent the outer l of Pier 61 from being undermined, as recommended in his report, at a cost of about $340, was oved.

7th. Reporting that he had directed that Laborer Acting Watchman James F. Cunningham be gain assigned to duty as Acting Watchmen, and recommending that his action be approved.

On motion, his action was approved.

8th Reporting that he had placed a signboard on the outer end of Pier, old 54, North river, at t of $14.41, inscribed as follows: "The pier and the water-front between West Tenth and West enth streets are set aside for the sole use of the Wholesale Oyster Dealers' Association of the of New York. By order of the Board of Docks, Edwin A. Post, President." At a cost of $14.41. Treasurer authorized to collect said amount from James W. Boyle.

9th. Reporting that he had directed that Laborer Acting Watchman Jacob Bauer be not again ned to duty as Acting Watchman, and recommended that his action be approved.

On motion, the Engineer-in-Chief was directed not to assign said Jacob Bauer to duty as Acting hman for thirty days.

10th. Reporting non-commencement of repairs to sundry places on the North and East rive The Secretary directed to notify the parties failing to make said repairs, that the work heretof ordered must be done as recommended by the Engineer-in-Chief of this Department and under direction and supervision.

11th. Reporting repairs required to pier at Twenty-sixth street, East river.

The Engineer-in-Chief directed to repair, as recommended in his report, at a cost of ab $50.00.

12th. Reporting damage to Pier at Twenty-second street, North river.

The Secretary directed to notify the lessees to repair, under the direction and supervision of Engineer-in-Chief.

13th. Partial report on Secretary's Order No. 9397, respecting the repairs ordered to 34 feet of bulkhead south of West Eleventh street, North river, claimed by the Bird estate.

The Engineer-in-Chief directed to fence off said bulkhead from public use.

14th. Report on Secretary's Order No. 9595, that he had replaced pavement removed by Consolidated Gas Company in front of Pier, new 39, North river, at a cost of $4.09.

The Treasurer authorized to collect said amount from the Consolidated Gas Company.

15th. Report on Secretary's Order No. 9603, respecting the dredging ordered west of south end of Third avenue bridge, Harlem river.

The Secretary directed to advise Mr. Hart that unless the dredging thereat is commenced wi 10 days after receipt of notice, the said dredging will be done by this Department at his cost and pense, as provided by Sections 721 and 882 of the New York City Consolidation Act of 1882.

16th. Report on Secretary's Order No. 9170, that he had superintended repairing bulkhe platform, etc., Pier 27, East river.

17th. Report on Secretary's Order No. 9258, in reference to replacing pavement in front Pier, new 39, North river.

18th. Report on Secretary's Order No. 9281, that he had superintended repairing bulkhead fi bers at Piers, new 20 and 21, North river.

19th. Report on Secretary's Order No. 9207, that he had cleaned and repaired iron wo girders on Pier A, North River.

20th. Report on Secretary's Order No. 9323, that he had superintended the removal of timb piles and other materials between Ninety-fourth and Ninety-fifth streets, East river.

21st. Report on Secretary's Order No. 9340, reference to repairs ordered at ferry p Twenty-third street, East river.

22d. Report on Secretary's Order Nos. 9347 and 9348, that he had superintended repairing f premises at Roosevelt and Grand streets, East river.

23d. Report on Secretary's Order No. 9174, that he had superintended removal of bu foot Twenty-eighth street, East river.

.. Report on Secretary's Order No. 9432, that he had superintended removals of piles South ıdred and Fourth street, Harlem river.

ı. Report on Secretary's Order No. 9478, that the cutting of a gangway in string-piece at ioor south side Pier, old 20, North river, had been superintended.

ı. Report on Secretary's Order No. 9517, that he had superintended repairing ferry premises, enth street, East river.

h. Report on Secretary's Order No. 9530, that he had repaired pier at One Hundred and ghth street, North river.

h. Report on Secretary's Order Nos. 9552 and 9553, that he had repaired holes in newly round in front of Piers, new 36 and 37, North river.

h. Report on Secretary's Order No. 9570, that he had superintended repairing bulkhead Horatio street, North river.

:h. Report on Secretary's Order No. 9606, that he had repaired pavement about twenty feet, 'ier, new 44, North river.

st. Report on Secretary's Order No. 9625, that he had superintended driving piles, etc., at 2, North river.

d. Report on Secretary's Order No. 9635, that he had repaired Pier, old 58, North river.

d. Report on Secretary's Order No. 9636, that he had superintended enlarging Foreman's ɔn Pier, old 20, North river.

th. Report on Secretary's Order No. 9637, that he had superintended placing gas-pipes, etc., ; old 6, North river.

th. Report on Secretary's Order No. 9639, respecting the repairs ordered to bulkhead between n and Gouveneur streets, East river.

th. Report on Secretary's Order No. 9650, that he had refastened fender piles and repaired ent at approach to pier at Thirty-fourth street, North river.

th. Report on Secretary's Order No. 9651, that he had repaired bulkhead at Fifty-fourth street, ver.

th. Report on Secretary's Order No. 9652, that he had removed piles from South One Hundred ɔurth street, Harlem river.

ıth. Report on Secretary's Order No. 9658, that he had superintended driving bearing piles at East river.

he application of the Pennsylvania Railroad Company for permission to place a hood on ɔnt part of shed on the bulkhead for a distance of sixty-three feet on the southerly side of Pier, 7, North river, similar to the hood now existing on the front of the shed from the southerly Pier, new 27, to the northerly line of Pier, new 28, North river, was, on motion, taken from ɔle, ordered to be placed on file, and the following resolution adopted :

"Resolved, That permission be and hereby is granted to the Pennsylvania Railroad Compa to place a hood on the front part of the shed on the bulkhead for a distance of sixty-three feet o the southerly side of Pier, new 27, North river, similar to the hood now existing on the front of th shed from the southerly line of Pier, new 27, to the northerly line of Pier, new 28, North river the said work to be done under the direction and supervision of the Engineer-in-Chief of the Department; this permit is granted upon the express condition that the said hood and all title an interest therein shall revert to and be vested in the Mayor, Aldermen and Commonalty of the Ci of New York upon the termination of the present lease of the above premises, or any extensi thereof to the said railroad company; provided the said railroad company shall, within ten (1 days after receipt hereof, file in this office their written consent to the terms and conditions of th resolution."

Commissioner Cram, to whom was referred, with power, on the 7th of November, the subje matter respecting the grading of Twelfth avenue, between Fiftieth and Fifty-first streets, reported th in pursuance of said resolution he had conferred with the Commissioner of Public Works in relati thereto, to whom he had stated that this Department thought the improvement of Twelfth ave should be made, and that he had further advised him that the piers, bulkhead-wall and grades pr vided for under the "new plan" between said streets were already, or soon would be, completed b this Department, and that the commercial value of the said piers and bulkhead-wall would increased by the improvement of Twelfth avenue.

Commissioner Cram offered the following preamble and resolution,

Which was on motion adopted:

Whereas, The bulkhead, or river-wall, between Thirty-seventh and Thirty-eighth streets, Nor river, is about to be completed in accordance with the new plan adopted for the improvement the water-front; therefore,

Resolved, That the Department of Public Works be and hereby is requested to extend th sewer from the existing bulkhead to the outer end of the pier at the foot of said West Thirty-seven street, North river.

Resolved, That permission be and hereby is granted to the Pennsylvania Railroad Compa to fill in southerly from the northerly line of West Thirty-seventh street to the northerly side of the existing cribwork under the temporary approach to the new pier foot of West Thirty-seventh street, and extending from the established bulkhead line easterly to the existing crib-bulkhead across the foot of West Thirty-seventh street; provided that a suitable retaining structure be placed at the outer end of said filling to retain it.

The Auditing Committee presented an audit of two bills or claims amounting to $468.68, and twenty-three bills or claims, amounting to $14,624.86, which were approved and audited, and ordered to be spread in full on the minutes, as follows:

Audit No.	Name	Amount
11016.	Union Dredging Co., dredging	$4,836.[illegible]
11017.	John T. Smith, yawl boat	82.[illegible]
11018.	Stackpole & Brother, tape	21.[illegible]
11019.	The East River Mill and Lumber Co., spruce	42.[illegible]

Name.	Amount.
Jarvis, Johnson & F. F. Sawyer, white oak	$479 23
A. Schrader & Son, bolts and nuts for diver's collar	9 00
John A. Bouker, broken stone	780 23
Alexander Pollock, gauge glasses, rope, etc	845 82
H. A. Rogers, rubber hose, hinges, etc	149 51
T. & Walter C. Seaman, lead pipe, etc	12 75
New Jersey Foundry and Machine Co., castings	21 00
Gaskell, Greenlie & Co., davits, etc	70 56
James S. Barron & Co., watering pots	13 20
F. W. Devoe & Co., pens, ink and paper	26 71
Lidgerwood Mfg. Co., hoisting engine	1,950 00
Home of Industry, brooms	18 00
H. A. Rogers, stone tool, steel, etc	83 12
Joseph W. Duryee, spruce and yellow pine	1,227 49
Brown & Fleming, cobble stone	2,720 80
On Construction Account	$13,388 93
Union Dredging Co., dredging	784 50
Fairbanks & Co., testing steel	10 25
H. A. Rogers, ship augers	19 80
The East River Mill & Lumber Co., spruce	421 38
General Repairs Account	$1,235 93

RECAPITULATION.

; or Claims on Construction Account	$13,388 93
" General Repairs Account	1,235 93
" Amounting to	$14,624 86

Respectfully submitted,

JAMES MATTHEWS, J. SERGEANT CRAM, } Auditing Committee.

Name.	Amount.
James Matthews, Treasurer, car fares, etc	$298 60
James Matthews, Treasurer, car fares, etc	170 08
On Construction Account	$468 68

RECAPITULATION.

11040. 2 Bills or Claims Amounting to	$468 68

Respectfully submitttd,

JAMES MATTHEWS, J. SERGEANT CRAM, } Auditing Committee.

, motion, the President pro tem, was authorized to transmit said bills or claims with requisi-
r the amounts to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week e November 13, 1889, amounting to $102,044.80, which was received and ordered to be spread i on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	I D n
1889.					1
Nov. 6	Central Railroad of New Jersey	1 qrs. rent l. u. w., bet. Piers 12, 13, and 14	$400 00		
" 6	Central Railroad of New Jersey	" S. ½, Pier 14 & bhd., N. R.	4,312 50		
" 6	Central Railroad of New Jersey	" N. ½ Pier 12 & bhd., N. R.	1,900 00		
" 6	Central Railroad of New Jersey	" Pier, old 13 & ½ bhd. S., N. R.	3,750 00		
" 6	Central Railroad of New Jersey	" l. u. w. S. Pier 8, N. R.	375 00		
" 7	Long Island Land Fertilizing Co	" bhd. & dump at E. 39th st.	300 00		
" 7	C. E. Murtagh	" N. ½ Pier 56, S. ½ Pier 57, etc., E. R.	250 00		
" 7	"	" N. ½ Pier 62, E. R.	200 00		
" 7	Lehman Levy	" bhd. pfm., ft. E. 104th st.	50 00		
" 7	Tremper & Morris	" N. ½ Pier, old 34, N. R.	1,750 00		
" 7	International Navigation Co.	" Pier, New 43, N. R.	6,000 00		
				$19,487 50	No
" 9	N. Y. C. & H. R. R. R. Co.	" site for Pier at W. 59th st.	$375 00		
" 9	"	" l. u. w. bet. W. 65th & W. 72d sts.	4,375 00		
" 9	"	" Pier at 36th st., N. R.	3,750 00		
" 9	"	" l. u. w. bet. 60th and 65th sts., N. R.	1,500 00		
" 9	"	" E. ½ Pier 4, E. R.	1,000 00		
" 9	"	" Pier 5, E. R.	3,750 00		
" 9	"	" bhd. bet. Piers 5 and 6, E. R.	250 00		
" 9	"	" Pier 6, E. R.	2,000 00		
" 9	"	" bhd. pfm. bet. Piers 4 and 5, E. R.	250 00		
" 9	"	" l. u. w. N. Pier, old 33, N. R.	250 00		
" 9	"	" Pier, new 61, N. R.	5,000 00		
" 9	"	" l. u. w. bet. Piers, old 27 and 28, N. R.	537 38		
" 9	"	" Pier, new 62, N. R.	5,000 00		
" 9	"	" l. u. w. bet. Piers 25 and 26, 26 and 27, N. R.	787 50		
" 9	"	4th instalment, account filling in bet. W. 30th & W. 33d sts.	15,000 00		

FROM WHOM	FOR WHAT	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1889.
! Colony S. S. Co.....	1 qrs. rent, l. u. w. N. Pier, old 28, N. R.....	$677 25		
"	" l. u. w. s. Pier, old 28, N. R.....	31 50		
Y. N. H & H. R. R. Co...	" F. ½ Pier 51, W. ¼ Pier 52, E. R.....	2,000 00		
rlem & Portchester R. Co..	" pfm. bet. Piers 50 & 51, E. R.	375 00		
ssau Ferry Co	" bhd. S of Houston st. E. R.	625 00		
"	" l u w. at pier S of Houston st.....	75 00		
ne & Wright.....	" bhd pfm at E. 105th st	81 25		
.. Morgan.....	" F ½ Pier 18, E. R	1,125 00		
?. Huntington.....	" Pier, new 37, N. R.....	17,500 00		
"	" ½ bhd N. and ½ bhd S of Pier, new 37, N. R.....	875 00		
Van Santvoord & Farrington.....	" l u. w. S. ½ Pier, old 39, N R	35 44		
nheimer & Schmid.....	" l u. w pfm. nr W. 108th st..	150 37		
. P. Weeks.....	Test of cement.....	10 00		
ot. Street Cleaning.....	½ cost dumping-board 47th st., N R	1,221 25		
" "	Proportion cost dumping-board E. 38th st.....	625 00		
			$69,931 94	Nov. 11
ı H Starin	1 qrs rent, Pier foot E 12d st.....	$300 00		
"	" pfm bet Piers 18 and 20, N. R	300 00		
ookeu Land Imp Co	" l u w ferry S Barclay st..	2,151 06		
ı Dobbins.....	" bhd. S ½ 138th st, H. R..	37 50		
N. Bogert	Wharfage, District No. 2	142 40		
ard Abel.....	" 4.	120 80		
iam J. Reilly.....	" 4	31 04		
ı J Ryan.....	" 6.....	100 51		
ick J. Brady	" 8	559 80		
ge A. Dearborn.....	" 10.....	196 38		
ram T. Coggeshall	" 12.....	64 40		
"	For week ending November 2.....	50 21		
les H Thompson.....	Wharfage, District N. 1	35 90		
iam J Reilly.....	" 1.....	727 67		
ard Abel.....	" 3.....	159 61		
les H. Pendergast.....	" 5.....	43 25		
les Parks	" 7	110 31		

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week November 13, 1889, amounting to $102,044.80, which was received and ordered to be spread on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1889.				
Nov. 6	Central Railroad of New Jersey	1 qrs. rent l. u. w., bet. Piers 19, 13, and 14	$400 00	
" 6	Central Railroad of New Jersey	" S. ½, Pier 14 & bhd., N. R.	4,312 50	
" 6	Central Railroad of New Jersey	" N. ½ Pier 12 & bhd., N. R.	1,900 00	
" 6	Central Railroad of New Jersey	" Pier, old 13 & ½ bhd. S., N. R.	3,750 00	
" 6	Central Railroad of New Jersey	" l. u. w. S. Pier 8, N. R.	375 00	
" 7	Long Island Land Fertilizing Co	" bhd. & dump at E. 59th st.	500 00	
" 7	C. E. Murtagh	" N. ½ Pier 56, S. ½ Pier 57, etc., E. R.	250 00	
" 7	"	" N. ½ Pier 62, E. R.	100 00	
" 7	Lehman Levy	" bhd. pfm., ft. E. 104th st.	50 00	
" 7	Tremper & Morris	" N. ½ Pier, old 34, N. R.	1,750 00	
" 7	International Navigation Co.	" Pier, New 43, N. R.	6,000 00	
				$19,487 50
" 9	N. Y. C. & H. R. R. R. Co.	" site for Pier at W. 59th st.	$375 00	
" 9	"	" l. u. w. bet. W. 65th & W. 72d sts.	4,375 00	
" 9	"	" Pier at 36th st., N. R.	3,750 00	
" 9	"	" l. u. w. bet. 60th and 65th sts., N. R.	1,300 00	
" 9	"	" E. ½ Pier 4, E. R.	1,000 00	
" 9	"	" Pier 5, E. R.	1,750 00	
" 9	"	" bhd. bet. Piers 5 and 6, E. R.	250 00	
" 9	"	" Pier 7, E. R.	2,000 00	
" 9	"	" bhd. & fm. bet. Piers 4 and 5, E. R.	250 00	
" 9	"	" l. u. w. N. Pier, old 33, N. R.	250 00	
" 9	"	" Pier, new 61, N. R.	5,000 00	
" 9	"	" l. u. w. bet. Piers, old 27 and 28, N. R.	537 38	
" 9	"	" Pier, new 62, N. R.	5,000 00	
" 9	"	" l. u. w. bet. Piers 25 and 26, 26 and 27, N. R.	787 50	
" 9	"	4th instalment, account filling in bet. W. 30th & W. 33d sts.	15,000 00	

From Whom	For What	Amount.	Total.	Date Deposited.
				1889.
Colony S. S. Co.....	1 qrs. rent, l. u. w. N. Pier, old 28, N. R.....	$677 25		
"	" l. u. w. s. Pier, old 28, N. R.....	31 50		
. N. H & H. R. R. Co....	" E. ½ Pier 51, W. ½ Pier 52, E. R.....	2,000 00		
em & Portchester R. Co..	" pfm. bet. Piers 50 & 51, E. R.	375 00		
au Ferry Co	" bhd. S. of Houston st. E R..	625 00		
"	" l u. w. at pier S of Houston st.....	75 00		
& Wright.....	" bhd pfm. at E. 105th st.....	81 25		
Morgan.....	" E. ½ Pier 18, E. R	1,125 00		
Huntington.....	" Pier, new 37, N. R.....	17,500 00		
"	" ½ bhd. N. and ½ bhd. S of Pier, new 37, N. R.....	875 00		
an Santvoord & Farring-n.....	" l u. w. S. ½ Pier, old 39, N. R	35 44		
eimer & Schmid.....	" l u. w. pfm nr. W 108th st..	150 37		
P Weeks.....	Test of cement.....	10 00		
Street Cleaning.....	½ cost dumping-board 47th st., N. R..	1,221 25		
" "	Proportion cost dumping-beard E. 38th st..... ...	625 00		
			$69,831 94	Nov. 11
H Starin	1 qrs rent, Pier foot E 32d st.....	$300 00		
"	" pfm bet Piers 18 and 20, N. R	300 00		
ken Land Imp Co	" l u w ferry S Barclay st..	2,151 06		
Dobbins....	" bhd S ½ 119th st, H. R..	37 50		
Bogert.....	Wharfage, District No 2	142 40		
rd Abeel.....	" 4.....	120 80		
m. J. Reilly.....	" 4	31 04		
J Ryan.....	" 6.....	100 51		
k J. Brady	" 8	559 80		
e A. Dearborn.....	" 10.....	196 38		
m T. Coggeshall	" 12.....	64 40		
"	For week ending November 2.....	50 21		
es H Thompson.....	Wharfage, District No. 1	35 90		
m J Reilly.....	" 3.....	727 67		
d Abeel.....	" 3.....	159 61		
s H. Pendergast.....	" 5.....	43 25		
es Parks	" 7	110 31		

At a meeting of the Board of Docks, held November 21, 1889.

Present—Commissioners Matthews and Cram.

Absent—The President.

The minutes of the meetings held November 7, 8, 14 and 15, 1889, were read and approved.

The communication from the Western Stock Yard Company lessees requesting permission to a shed over a part of pier foot of Fortieth street, North river, was,

On motion, laid on the table until the next meeting.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From Hon. Theo. W. Myers, Comptroller—Calling attention to the fact that requisitions cover-Vouchers Nos. 10968 to 11015 received from the Department cannot be found, and requesting duplicate requisitions be prepared and transmitted to his Department. The Chief Clerk directed duplicate requisitions as requested.

From Department of Public Works—Requesting the privilege of landing sand at pier foot of gton street, East river. The Dock Master directed to afford said Department every facility ble.

From New York City Civil Service Boards—Submitting eligible list of Chainmen and Rodmen. Engineer-in-Chief directed to examine and report as to the qualification of said applicants.

From Commissioners of Accounts—Requesting certain data. The action of Commissioner in directing the Secretary to furnish the information desired was approved.

From Duryea Brothers—Requesting a permit to make such repairs as may be necessary in the about six feet from the line of the bulkhead on South street, near Jackson street, East river. it granted, the work to be done under the direction and supervision of the Engineer-in-Chief of Department.

From Pennsylvania Railroad Company—Agreeing to the terms and conditions of the resolution ed on the 14th instant, authorizing them to place a hood on the front part of the shed on the ead for a distance of sixty-three feet on the southerly side of Pier, new 27, North river.

From Union Ferry Company—Requesting renewal of permit to repair ferry-racks at ferry ses foot of Fulton street, South street, Catharine street, Wall street and Whitehall street, for suing three months. Permit granted under the usual terms and conditions.

From L. and J. Brandt—Requesting permission to fill in between Eighty-second and Eighty-streets, East river. The Acting Secretary directed to advise that the Board have no jurisdic-over the property referred to.

From John F. Cunningham, Laborer—Tendering his resignation. Resignation accepted.

From Joseph W. Duryee—Requesting that the time to complete the furnishing of sawed spruce er under contract No. 302 be extended to November 6, 1889. Application denied.

From New York, Lake Erie and Western Railroad Company—Requesting permission to repair the damage done to the shed and outer end of pier foot of Twenty-second street, North river, by the ferry boat "Jay Gould." Permit granted, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, and the Secretary directed to notify the lessees of said pier of the action of the Board.

From C. B. Richards & Co.—Requesting a test of cement and inclosing $10 to pay the cost. The action of Commissioner Cram in directing the Engineer-in-Chief to test said cement and report the result was approved.

From Robert M. Ferris—Stating that repairs have been ordered to the east half of Pier 19, East river.

From New York Central and Hudson River Railroad Company—Stating that the required repairs to piers at Sixty-fourth, Sixty-fifth and Seventieth streets, North river, will be commenced in a few days.

From Patrick J. Brady, Dock Master—Respecting the accumulation of dirt on piers foot of Bethune and Jane streets, North river, and stating that in his opinion the said piers should be cleaned by the Department of Street Cleaning. The Acting Secretary directed to send Commissioner Coleman a copy of the Dock Master's report and request him to have said piers cleaned.

From Henry Fischer—Representing the business men from Fiftieth to Sixty-third streets, East river, in reference to the condition of the bulkhead at Fifty-fourth street, East river. Referred to the Engineer-in-Chief to examine and report.

From Consolidated Gas Company—Requesting permission to dredge at One Hundred and Eleventh street, Harlem river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From M. F. Young—Requesting permit to drive three oak spring piles at the bulkhead between Third and Fourth streets, East river. The action of Commissioner Cram in issuing a permit, the said piles to be driven under the direction and supervision of the Engineer-in-Chief and to be and remain during the will of the Board, was approved.

From Homer Ramsdell—Requesting permission to lay a four-inch water-pipe from the main on West street, across the new made-land to the north side of Pier, new 24, North river. Permit granted, the said pipe to be placed thereat under the direction and supervision of the Engineer-in-Chief of this Department and remain during the pleasure of the Board.

From John J. Martin, Dock Master—Reporting that the canal-boat "Nora Betts," which sunk at One Hundred and Twenty-ninth street and Harlem river, has been raised and removed.

From New York Central and Hudson River Railroad Company:

1st. In reference to repairs ordered to Pier, old 26, North river, and requesting an indulgence for a few days.

On motion, the time to commence said repairs was extended ten days from receipt of notice.

2d. Requesting permission to raise pavement in front of Pier, old 27, North river. The action of Commissioner Cram in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Engineer-in-Chief:

st. Reporting assignment of employees to special duty.

d. Reporting the amount of work done during the week ending November 16, 1889.

3d. Reporting that Laborer John Barrett is unassigned to duty for being absent from all duty ree successive days without being excused.

th. Reporting that John McArdle, Blacksmith, left his work at Fifty-seventh street yard on esday, 13th November, and told Mr. Sterritt he wished to give up his place. Resignation ted.

th. Reporting repairs required to pier and bulkhead at foot of Thirty-second street, East river. Acting Secretary directed to notify John H. Starin, lessee, to make temporary repairs as ed by and under the direction and supervision of the Engineer-in-Chief of this Department.

th. Reporting the placing of a shanty on the bulkhead just south of Pier 61, East river. The g Secretary directed to notify Capt. John Anton to remove said shanty at once.

th. Reporting repairs required to pavement on bulkhead south of Franklin street, North river. Engineer-in-Chief directed to repair, as recommended in his report.

th. Reporting that he had directed that Laborer Acting Watchman James P. McCormack be gain assigned to duty as Acting Watchman for ten days, and recommending that his action be ved.

n motion, his action was approved.

h. Report on Secretary's Order No. 8437, in relation to the communication received from the ment of Public Works, respecting the change of grade from Forty-seventh to Fifty-ninth , North river.

th. Report on Secretary's Order No. 9288, that he had constructed a new Diver's Scow, at a ot exceeding the amount allowed, viz., $975.

th. Report on Secretary's Order Nos. 9387 and 9548, that he had made requisition for the al of the bricks dumped at the foot of East One Hundred and Fifteenth street, Harlem river, apervised the work thereat, which cost $491.

The Treasurer authorized to send Bill for said amount to Wade & Benner, brick works, river, N. J., and notify them if the said maritime claim is not paid within ten days after re- it will be placed in the hands of the Corporation Counsel of this city for collection.

th. Report on Secretary's Order No. 9630, that he does not know of any place where the boat "Argus," belonging to the Supervisor of the Port, can be accommodated except at Pier, 57, foot of Twenty-seventh street, North river.

The Acting Secretary directed to advise W. A. Kirkland, Supervisor of the Port, that permit been granted to berth the steamboat "Argus" at Pier, new 57, foot West Twenty-seventh t, during the pleasure of the Board, at the rate of $3 per day for each and every day, payable ly when due to the Dock Master of the district commencing from the time the said boat is ed thereat.

13th. Report on Secretary's Order No. 9631, in reference to the application of Henry A. Peck & Co., for permission to place an office on Pier 61, East river.

The Acting Secretary directed to advise Peck and Company that permit is granted to place an office five by eight feet on said pier, as an office of the dimensions requested by them would seriously interfere with the use of the pier.

14th. Report on Secretary's Order No. 9687, in relation to the communication from Henry Fischer, requesting repairs at bulkhead foot East Fifty-fourth street, and between Sixty-first and Sixty-second streets, East river.

The Acting Secretary directed to advise Mr. Fischer that permission is granted to repair the bulkhead foot Fifty-fourth street, East river, at his own expense, as requested in his communication dated 15th instant.

The Acting Secretary also directed to advise that the Knickbocker Ice Company have agreed to repair the bulkhead between Sixty-first and Sixty-second streets, East river.

15th. Report on Secretary's Order No. 7987, in reference to the removal of platform, between Laight and Vestry streets, North river.

16th. Report on Secretary's Order No. 9132, in reference to superintending the construction of a bulkhead and filling in between Forty-seventh and Forty-ninth streets, North river.

17th. Report on Secretary's Order No. 9397, respecting the repairs ordered to the bulkhead, south of and adjoining the pier south of West Eleventh street, North river.

18th. Report on Secretary's Order No. 9589, that he had superintended repairing pavement, and changing turn-table foot Christopher street, North river.

19th. Report on Secretary's Order No. 9629, that he had supervised dredging in front of bulkhead, south of Fourteenth street, East river.

20th. Report on Secretary's Order No. 9643, that he had superintended placing moving posts on that part of bulkhead between Sixteenth and Seventeenth streets, and Seventeenth and Eighteenth streets, North river, claimed to be owned by the Consolidated Gas Company.

21st. Report on Secretary's Order No. 9656, that he had made temporary repairs to pier at Charity Hospital, Blackwell's Island, East river.

22d. Report on Secretary's Order No. 9659, that he had superintended replacing dumping-board on bulkhead foot of Fourteenth street, East river.

23d. Report on Secretary's Order No. 9378, in relation to the application of James J. Leary for an appointment as Clerk.

24th. Report on Secretary's Order No. 9688, that he had superintended the raising and removal of the sunken canal-boat "Nora Betts" from foot of One Hundred and Twenty-ninth street, Harlem river.

The report of the Engineer-in-Chief on Secretary's Order No. 9519, that he had prepared form of contract, etc., for repairing pier at Twenty-sixth street, East river, was,

on, ordered to be placed on file, and the following resolution adopted :

i, That the form of contract and specifications as prepared and submitted by the Chief of this Department for repairing the pier foot of Twenty-sixth street, East river, the Department of Public Charities and Correction, be and they hereby are approved, approval of the Counsel to the Corporation as to form, and the Secretary be and ected to have a sufficient number of blank forms of proposals printed and proper adver- iting estimates for doing said work inserted in the papers designated by law.

on, the Engineer-in-Chief was directed to re-fasten fender piles at both corners of the pier foot Fifteenth street, North river, and report the cost thereof for collection from inant, lessee.

on of Commissioner Cram, the Acting Secretary was directed to furnish the Board at its a copy of all permits and applications for permits made by the Glen Cove Manufac- any to build a platform at the bulkhead foot of Corlears street, East river.

on of Commissioner Cram, the Acting Secretary was directed to submit to the Board, eting, a list of all permits at the pleasure of the Board in existence at the present time erty.

on of Commissioner Cram, the Acting Secretary was directed to notify James McLaugh- the bulkhead foot of Forty-fifth street, North river, that, in accordance with the terms this Department will require said bulkhead on 1st February, 1890, in order to proceed ovement of the water-front under the new plan.

on of Commissioner Cram, the Acting Secretary was directed to correct the minutes of the October 24, 1889, in so far as they relate to the adoption of the resolution reducing the er at the foot of Fifty-eighth street, North river, leased to the Union Stock Yard and pany, by adding thereto, "Commissioner Cram voting in the negative."

asurer, Commissioner Matthews, submitted his report of receipts for the week ending , 1889, amounting to $33,415.47, which was received and ordered to be spread in inutes, as follows :

From Whom.	For What.	Amount.	Total.	Date Deposited.
				1889.
York Steam Co.....	1 qrs. rent S. ½ Pier, old 23, N.R.	85[illegible] 00		
hants Union Ice Co	" bhd. E. 13th st.....	[illegible] 50		
h Cornell...	" bhd. s. W. 11th st.....	475 00		
ewood Ice Co.....	" Pier at E. 3d st.....	500 00		
"	" bhd. at E. 75th st., bhd. ptm. bet. 78th and 79th sts., Pier at E. 77th st.	1,000 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1889.				
Nov. 15	Ridgewood Ice Co.....	1 qrs. rent pfm. at E. 119th st.....	$225 00	
" 15	"	" North side and end Pier, W. 131st st.....	237 50	
" 15	Metropolitan F rry Co.....	" S. ½ Pier, 33d st., E. R.	705 00	
" 15	"	" N. ½ Pier, 33d st., E.R.	250 00	
" 15	Mutual Benefit Ice Co.....	" Pier at W. 132d st.....	250 00	
				$4,225 0
" 18	Owers & Co.....	" bhd. at E. 47th st.....	$105 00	
" 18	Popham & Co.....	" bhd., foot E. 36th st.....	27 50	
" 18	John A. Bouker.....	" bhd. pfm., E. 75th st.....	200 00	
" 18	Consumers Ice Co.....	" Pier at Horatio st.....	375 00	
" 19	A. Scott.....	" bhd. pfm., E. 106th st...	125 00	
" 19	D. W. Bogert.....	Wharfage, District No. 2.....	26 00	
" 19	Edward Abeel.....	" 2.....	53 77	
" 19	Wm. J. Reilly.....	" 3.....	463 07	
" 19	Edward Abeel.....	" 4.....	361 84	
" 19	John J. Ryan.....	" 5.....	3 50	
" 19	Patrick J. Brady.....	" 6.....	8 18	
" 19	John J. Ryan.....	" 6.....	206 29	
" 19	Charles Parks.....	" 7.....	125 63	
" 19	Patrick J. Brady.....	" 8.....	125 43	
" 19	Joseph B. Erwin.....	" 9.....	24 50	
" 19	George A. Dearborn.....	" 10.....	23[illegible] 89	
" 19	John J. Martin.....	" 11.....	77 7[illegible]	
" 19	Wm. T. Coggeshall.....	" 12.....	68 48	
" 19	Charles S. Thompson, Assistant Dock Master.....	" 1.....	140 79	
				2,[illegible] 4[illegible]
" 20	N. Y., L. E. & W. R. R. Co.....	1 qrs. rent Piers, new 20 and 21, N.R.	$23,250 00	
" 20	"	" W. ½ Pier 8, E. R.....	[illegible]	
" 20	"	" l. u. w. widening Pier 8, E. R.....	375 00	
				26,[illegible]
			$33,415 47	$33,415 47

Respectfully submitted,

JAMES MATTHEWS, Treasu

owing requisitions were read and approved :

o.	For What		
	ware	Estimated cost,	
	osals and specifications	"	
	osals and specifications	"	
	osals and specifications	"	
	, etc	"	
	le	"	$1,900 00
	le	"	1,900 00
	rap	"	1,400 00
	rap	"	1,400 00
	le	"	900 00
	steel, etc	"	57 00
	ging	"	720 00
	ging	"	4,000 00
	ks and sheaves	"	350 00
	nd iron chain	"	45 00
	ks (repairing)	"	62 00
	and cement	"	1,200 00
	sene, etc	"	84 00
	st weight	"	25 00
	ging	"	3,000 00
	ging	"	2,000 00
	e pine	"	115 00
	et sheaves, etc	"	120 00
	et metal	"	15 00
	and cement	"	2,400 00
	nails and wedges	"	316 00
	e coal	"	16 50
	ksmith's tools, etc	"	208 00
	Prussiate paper	"	11 00
	ce,	"	21 00
	ging	"	1,000 00
	ps, etc	"	20 00
	rap	"	315 00
	ing iron	"	57 00
	of pump, etc	"	500 00
	r's shoes	"	30 00
	glass pumps, etc	"	90 00
	shing nails	"	40 00

tion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At an executive meeting of the Board of Docks, held November 22, 1889.-

Present—Commissioners Matthews and Post.

Absent—Commissioner Cram.

The communication from the New York Central and Hudson River Railroad Compan mitting in duplicate contract for the sale of certain premises at the foot of West Thirty-thi duly executed and acknowledged on the part of said company, was,

On motion, laid on the table.

The application of Frank P. Rush, Clerk, for an increase in salary, was,

On motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated

From John W. Flaherty, contractor—Reporting that a ship moored at the bulkhead a East river, interferes with his work of repairing said pier. The action of Commissioner Cram in the Dock Master to remove said ship at once was approved.

From William J. Kelly—Requesting permit to erect a derrick at the foot of West One and Fifty-sixth street, Harlem river, for the purpose of unloading cellar dirt from scows. T of Commissioner Cram in issuing a permit, the said derrick to remain during the pleasu Board, was approved.

From Department of Public Parks—Inclosing report of Engineer Kellogg respecting t ing by this Department of the crib-bulkhead, from One Hundred and Thirty-eighth to nort Hundred and Fortieth street, Harlem river.

From Engineer-in-Chief:

1st. Reporting dumping of refuse material through hole in platform, between Forty-sec Forty-third streets, North river. The Dock Master directed to at once stop said dumping.

2d. Report on Secretary's Order No. 9699, respecting the eligible list of Rodmen subm the Civil Service Board.

On motion, P. V. R. Van Wyck, Jr., who has been certified to by the Civil Service B eligible for such position, was appointed on probation as a Rodman in the service of the Dep with compensation at the rate of $15 per week, to commence upon his reporting for duty.

Report on Secretary's Order, No. 9700, in relation to the eligible list of Chainmen, su by the Civil Service Board.

On motion, N. H. Voorhis, who has been certified to by the Civil Service Board as eligi such position, was appointed on probation as a Chainman in service of the Department, with pensation at the rate of $12 per week, to take effect upon his reporting for duty.

On motion of Commissioner Cram, the Acting Secretary was directed to notify H. L. Herber ». that the permit issued May 17, 1888, granting them permission to use and occupy the bulk- at the foot of Twentieth street, East river, will be revoked, unless they agree to pay for the f said bulkhead at the rate of $2 per day for each and every day, Sunday included, payable ı due to the Dock Master of the district, commencing Monday, November 25, 1889.

On motion of Commissioner Cram, the Dock Master was directed to collect wharfage from all ls berthing at the pier foot of Twenty-sixth street, East river, with the exception of those r the control of the Department of Public Charities and Corrections or which may berth thereat he purpose of supplying said Department with coal or supplies.

Commissioner Cram offered the following resolution :

Resolved, That the compensation of Charles Miller, Jr., Acting Secretary, be and hereby is l at the rate of compensation paid to the Secretary, to commence from the time he was assigned erform the duties of Secretary, viz. : November 15, 1889, and to continue during the time he l occupy said position, subject to Civil Service rules.

Which was adopted.

On motion, the minutes of the meeting held August 16, 1889, in so far as they relate to the nsion of time to complete the delivery of the first 450,000 feet of yellow pine timber under con- t No. 297, were amended so as to make the date of completion of the delivery of said timber read September, 1889, instead of the 1st of September, 1889.

The appointment of William J. Van Houten, Laborer, was revoked.

Appointed.

Owen Dehen, Dock Builder.
James J. O'Connor, John Magrannery and Joseph Wolff, Laborers.
John Hines, Blacksmith.
John T. Williams was appointed Laborer, to take effect Monday, November 11, 1889.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At a meeting of the Board of Docks held November 29, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held November 21 and 22, 1889, were read and approved, the President not voting, as he was absent at the time said meetings were held.

The communication from the Engineer-in-Chief, reporting the completion of Pier 61, East river, by the contractor and in reference to the delay in completing said work, was received, read, and together with the communication from John Gillies, contractor, in relation thereto, were,

On motion, laid on the table and the Acting Secretary directed to notify Mr. Gillies to show cause on Friday, December 6, 1889, at 11 o'clock A. M., why the sum fixed upon by the Department for damages for his failure to complete the work at the specified time should not be deducted from the final payment on said contract.

The communication from the Engineer-in-Chief, reporting that he had directed that Laborers and Acting Watchmen Walter Willis and Frederick Ward be not again assigned to duty as Acting Watchmen, and recommending that his action be approved, was,

On motion, laid on the table for further examination, at the request of Commissioner Cram.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Approving form of Contract No. 316, for furnishing granite blocks for bulkhead or river-wall.

From Commissioners of Accounts—Requesting the Commissioners and Engineer-in-Chief to appear for examination. The action of the President, in replying thereto, approved.

From Department of Public Works:

1st. In reference to constructing a sewer under Pier foot of West Thirty-seventh street. The President authorized to advise the Commissioner of Public Works that as the Pier at foot of West Thirty-sixth street is leased to the West Shore Railroad Company, it will be necessary for his Department to obtain their consent before the sewer can be built under said pier.

2d. Requesting permission to place paving-blocks on the ground known as the Farm, between Piers 24 and 25, North river, for a period of thirty days. Permit granted to place said paving-blocks on the new-made land between Piers, new 24 and 25, North river, under the direction of the Dock Master of the District.

3d. In relation to the grade of Twelfth avenue, between Fiftieth and Fifty-first streets, North river. Referred to Commissioner Cram.

From Baltimore and Ohio Railroad Company—Requesting permission to widen pavement in front of bulkhead between Piers, old 20 and 21, North river. Permit granted, the work to be done under the direction and supervision of the Engineer-in-Chief.

From Police Department—Requesting that the wearing pieces on piles at the berth occupied by the "Patrol" be renewed. The Engineer-in-Chief directed to do said work.

From Hoboken Ferry Company—Requesting permission to repair the damages on Pier, old 25, North river, and reset rack, in accordance with the plan submitted. Permit granted, the work to be done under the direction and supervision of the Engineer-in-Chief.

From H. E. Nesmith, Jr.—Requesting permit to erect a shed on Pier 11, East river. The Acting Secretary directed to advise that before permit can be granted for the erection of a shed on said pier, he must submit to this Board in writing proof of ownership of the pier, showing titles, etc.; also proof that the pier has been used for steam transportation as provided by statute, together with plans and specifications to be approved by the Board of Docks and in accordance with the requirements of the building and fire laws of the City of New York.

From Cornelius McMonagle—Requesting renewal of permit for three derricks on Pier, old 42, North river. The action of Commissioner Cram in issuing a permit, the said derricks to remain during the will of the Board and to be used by the public free of charge, was approved.

From New York, Lake Erie and Western Railroad Company—Requesting a permit to maintain one tally-house on Pier, new 6, East river. Permit granted, to remain during the pleasure of the Board.

From W. A. Kirkland, Supervisor, Port of New York—Declining to accept the proposition named by the Department for a berth for the steamboat "Argus" at Pier, new 57, foot of Twenty-seventh street, North river.

On motion, the permit issued November 21, 1889, was revoked.

From Dickinson Brothers & King—Requesting test of cement and inclosing $10 to pay the cost. The action of Commissioner Matthews in directing the Engineer-in-Chief to make a test and report the result was approved.

From Bridgeport Steamboat Company—Requesting permission to relay pavement in front of the east half of Pier, old 35, East river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Consolidated Gas Company—Requesting permission to drive piles between Forty-fourth and Forty-fifth and Forty-fifth and Forty-sixth streets, North river. The action of Commissioner Matthews in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-chief, was approved.

From James Van Valkenburg—Requesting permit for tally-house on Pier, new 29, East river. Permit granted, to remain during the pleasure of the Board.

From Bernard Dufly—Requesting permit to place a derrick on the bulkhead foot of Twenty-ninth and Thirtieth streets, East river. Permit granted, to remain during the pleasure of the Board and to be used by the public free of charge.

From Henry Fischer—Requesting renewal of permit for derrick on the bulkhead foot of Fifty-fourth street, East river. Permit granted, to remain during the pleasure of the Board and to be used by the public, free of charge.

From Thomas Cunningham—Requesting permit to maintain one engine and four derricks on the bulkhead between East Fourteenth and Fifteenth streets, and one engine and three derricks on the bulkhead between Fifteenth and Sixteenth streets, East river. The Acting Secretary directed to

vise Mr. Cunningham that the application must be made by the Consolidated Gas Company, ners of the premises in question.

From Crancimino's Towing and Transportation Company—Requesting permission to drive ies to moor dumping-board, between Fifty-ninth and Sixtieth streets, East river. Application de-ed, for the reason that the water-front thereat is City property, and the Board have no authority to ow the use thereof without compensation being paid therefor.

From Dearborn & Co.—Requesting permit for tally-house on Pier 14, East river. Permit nted, to remain during the will of the Board.

From New York Steam Company—Reporting obstruction at Pier 22, North river. The Dock ster directed to give said company all the facility they are entitled to.

From William J. Reilly, E. Abeel and William T. Coggeshall, Dock Masters—Inclosing list ermits on Districts Nos. 2, 3, 4 and 12.

From E. Abeel, Dock Master—Reporting that one of the iron cleats requires fastening on the head on north side of Pier, new 26, North river. The Acting Secretary directed to notify the Dominion Steamship Company, lessee, to repair under the direction and supervision of the ineer-in-Chief.

From P. J. Brady, Dock Master—Reporting that Bernard Campbell, of Ninth avenue and nty-sixth street, has erected a tally-house and scales on the north side of Pier foot of Thirty-nth street, North river, without a permit. The Acting Secretary directed to notify Bernard npbell to remove said tally-house and scales within 10 days, or they will be removed by the artment.

From George A. Dearborn, Dock Master :

1st. Requesting a decision as to rate of wharfage to be charged Connecticut barges. Referred e Counsel to the Corporation for his opinion.

2d. Reference to dumping between Forty-second and Forty-third streets, North river.

From Joseph B. Erwin, Dock Master—Reporting that the bulkhead platform, foot Sixtieth t, East river, requires cleaning, and leveling off required foot Eighty-sixth street, East river. Engineer-in-Chief directed to do the work required thereat.

From P. J. Brady, Dock Master—Stating that he is unable to perform the duties in District No. connection with District No. 8, without some assistance.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending November 23, 1889.

3d. Reporting that he had directed that Laborer Acting Watchman Thomas Croker be not assigned to duty as Acting Watchman, and recommending that his action be approved.

On motion, his action was approved.

4th. Report on Secretary's Order No. 9706, that he had refastened piles at both corners of outer of Pier at Fifteenth street, North river, at a cost of $10.71. The Treasurer authorized to collect amount from George W. Winant, lessee.

5th. Report on Secretary's Order No. 9687, in relation to the complaint from the Depar of Public Charities and Correction respecting the erection of a fence foot of Fifty-second stree river. The Acting Secretary directed to send said Department a copy of the Engineer-in-C report.

6th. Report on Secretary's Order No. 9677, submitting report of cement tested for Cha Weeks & Brothers. The Acting Secretary directed to send them copy of said report.

7th. Report on Secretary's Order No. 9686, that he had drove, fastened and chocked o white oak spring pile, and refastened and reset several others on outer southerly corner of Twenty-sixth street, East river.

8th. Report on Secretary's Order No. 9358, that he had superintended repairs at Sou Fulton street ferries, East river.

9th. Report on Secretary's Order No. 9584, respecting repairs ordered to Pier at Fifteenth North river.

10th. Report on Secretary's Order No. 9610, that he had superintended removing bunch o on end of ferry-rack at Pier 2, East river.

11th. Report on Secretary's Order No. 9620, that he had superintended driving piles and ing sheathing on deck of bulkhead platform, between Piers 9 and 10, North river.

12th. Report on Secretary's Order No. 9640, that he had placed a mooring pile on the side lower end of Pier 48, East river.

13th. Report on Secretary's Order No. 9659, that he had directed and superintended rel bulkhead, eighty feet south of Fourteenth street, East river.

14th. Report on Secretary's Order No. 9662, that he had repaired deck of Pier, o North river.

15th. Report on Secretary's Order No. 9672, that he had superintended cleaning surf Pier foot of Bethune street, North river.

16th. Report on Secretary's Order No. 9679, that he had drove and fastened spring p south side of Pier, old 42, North river.

17th. Report on Secretary's Order No. 9680, that he had refastened floating fender at lo between Pier "A" and Pier, new 1, North river.

The President offered the following preambles and resolution which were,

On motion, adopted:

Whereas, No copy of the testimony taken in the pending investigation by the Commis- Accounts has been made for the use of this Department, and the Board is advised that t missioners of Accounts have no funds available for that purpose; and

Whereas, It is necessary to have in the Department a copy of such testimony for the of reference in the administration of the Department, and to enable the Board to render suc ance and make such suggestions in the further prosecution of the investigation as shall cont the thoroughness and efficiency thereof; it is

lved, That the Commissioners of Accounts be and they hereby are respectfully requested ch directions to the custodian of the original testimony as may facilitate the procurement ›py by the clerical forces of this Department.

ıotion of Commissioner Cram, Dock Master George A. Dearborn was directed to see that ıen engaged in constructing the new bulkhead-wall, between Thirty-seventh and Thirty- :ets, North river, are not interfered with by manure scows berthed at the Pier foot of West ventn street.

nissioner Robbins, in behalf of the Fire Department, applied through Commissioner Cram : of two hundred and fifty feet of water-front on the East river, between Twenty-third and fth streets, for the uses and purposes of said Department, which was,

otion, referred to the Engineer-in-Chief to examine and report.

Acting Secretary reported that the pay-rolls for the General Repairs and Construction he half month ending November 15, 1889, amounting to $13,595.45, and the pay-rolls for of November, 1889, amounting to $9,709.95, had been approved and audited and for- the Finance Department for payment.

otion, his action was approved.

Auditing Committee submitted an audit of eighteen bills or claims amounting to ;, which was approved and audited, and ordered to be printed in full on the minutes, as

Name.	Amount.
niel E. Donovan, broken stone	$728 16
skell, Greenlie & Co., drum frame, etc	31 06
ıebler & Co., cement	3,287 09
rnoline Chemical Co., fernoline	72 25
ıion Dredging Co., dredging	3,994 80
›wn & Fleming, broken stone	1,011 36
ın A. Bouker, rip-rap	2,255 62
W. Godfrey, gravel	152 00
nes S. Barron & Co., cocoa matting	42 00
›naldson Bros., cement	189 00
ll Brothers, white pine	13 20
ıtt Manufacturing Co., naphtha	10 50
A. Rogers, porter engine, wire, rope, etc	1,996 05
rth S. Cronin, estimate No. 1, contract 312	3,362 06
On Construction Account	$17,145 15
ın W. Flaherty, estimate No. 1 and final contract 308	$4,293 00
ion Dredging Co., estimate No. 1 and final contract 311	5,024 20
skell, Greenlie & Co., armature plate and castings	49 79
.e East River Mill & Lumber Co., spruce	210 59
On General Repairs Account	$9,577 58

RECAPITULATION.

14 bills or claims on Construction Account	$17,
4 bills or claims on General Repairs Account	9,
18 bills or claims amounting to	26,

Respectfully submitted,

JAMES MATTHEWS, J. SERGEANT CRAM, } Auditing Commit

On motion, the President was authorized to transmit the same with requisitions for the a to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week November 27, 1889, amounting to $6,509.64, which was received, and ordered to be spread on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1889.				
Nov. 25	Isaac Untermeyer	1 qrs. rent bhd., bet. 54th and 55th sts., E.R.	$75 00	
" 25	Citizens' Steamboat Co. of N. Y.	1¼ mos. rent Pier, new 46, N. R.	3,812 50	
" 25	New York Horse Manure Co.	1 qrs. rent Pier 44th st., N. R.	875 00	
" 25	Associates Jersey Co.	15 days' rent, N. ½ Pier, old 39, N. R.	312 50	
" 25	Dickinson Bros.	Test of cement	10 00	
" 26	Charles S. Thompson, Assistant Dock Master	Wharfage, District No. 1	258 61	
" 26	Wm. J. Reilly	" 3	208 85	
" 26	John J. Ryan	" 5	34 17	
" 26	Charles Parks	" 7	96 80	
" 26	Joseph B. Erwin	" 9	37 22	
" 26	John J. Martin	" 11	53 32	
" 26	Edward Abeel	" 2	57 31	
" 26	"	" 4	114 53	
" 26	Patrick J. Brady	" 6	26 50	
" 26	"	" 8	194 35	
" 26	George A. Dearborn	" 10	267 90	
" 26	Wm. T. Coggeshall	" 12	73 08	
				$6,509 64
			$6,509 64	$6,509 64

Respectfully submitted,

JAMES MATTHEWS, Treasurer

en went into executive session.

· Cram offered the following resolution, which was adopted:

at Michael H. Whalen be and is hereby appointed as Dock Master, and assigned e charge of District No. 6, North river, with compensation of one hundred and onth, to take effect Monday, December 2, 1889, or as soon thereafter as he shall d, with sureties approved by the President, as provided by Article XII. of the By-l.

he Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

:cial meeting of the Board of Docks to be held December 4, 1889, for the purpose of imates for granite for bulkhead or river-wall advertised to be opened on the above date at .. was adjourned by the President, there being no quorum present and the opening of .poned until Monday, December 9, at 12 o'clock M.

ox containing the bids was sealed in the presence of the representative of the Comp-

CHARLES MILLER, JR., Acting Secretary.

:eting of the Board of Docks, held December 5, 1889.

—Commissioners Post and Cram.

—Commissioner Matthews.

nutes of the meetings held November 29, 1889, were read and approved.

lowing communications were received, read, and,

ion, laid on the table to await action as stated, to wit:

Mutual Benefit Ice company—Requesting permit to maintain the ice-bridge, scales ffice at present existing on piers at foot of Forty-sixth street and One Hundred and Thirty-t, North river; on pier at Stanton street, and on the bulkhead between Piers 23 and 24,

Henry Fischer—Requesting renewal of permit for the hoisting derrick erected on pier foot ond street, East river.

:ting Secretary directed to notify Mr. Fischer that he must obtain the consent of the id pier.

W. H. Hicks—Requesting renewal of permit for tally-house, situated on bulkhead at Pier, st river. Referred to Commissioner Cram.

C. F. Studwell, Treasurer Portchester Transportation Company—Requesting renewal of ally-house on Pier, new 32, East river.

V. W. Brinkerhoff—Offering to furnish Legislative Documents during the session of 1890.

Hon. Theo. W. Myers, Comptroller—Reporting settlement of judgment against the City sland case and recommending that requisition be drawn for the same. The President o advise the Comptroller that the Department has not the required amount to its credit amount due for contracts, etc., but will pass a resolution at a full meeting of the Board asking him to sell some dock bonds to meet this and other requirements.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, t

From Counsel to Corporation:

1st. Approving Contracts 317 and 319 for building Pier, new 29, North river, and buildin bulkhead foot Forty-second street, East river.

2d. Inclosing for verification by the Commissioners the petition to be presented to the Su Court for the appointment of Commissioners of Estimate in the matter of acquiring wharfage in the 75 feet of bulkhead next north of Harrison street, North river. The President aut to advise that the matter will receive prompt attention.

From Commissioners of Accounts—In reference to and stating that they will give the D ment every facility for procuring a copy of the testimony taken at the investigation.

From Hon. Theodore W. Myers, Comptroller:

1st. Answer to communication received from the President dated November 29, 1889.

2d. In reference and requesting that hereafter the Department file in his office a d statement of each amount deposited with the Chamberlain, such statement to give date of r from whom received, for what, and amount. The President authorized to advise the Com that his request will be complied with. The Acting Secretary directed to notify the Tre Treasurer's Clerk and Chief Clerk of the action of the Board.

From the Department of Public Works—Requesting that the Department include in its c for the new pier at West Forty-fifth street provision for a land outlet sewer of four feet interior, sewer-box with a sloping bottom of equal capacity. The President authorized to advise th Engineer-in-Chief of this Department has been directed to include a sewer in the plans and cations for building said pier.

From Health Department:

1st. Reporting that the filthy deposit upon the bottom, between Piers, old 18 and 16, river, has been removed. The President authorized to acknowledge receipt.

2d. Inclosing copy of a resolution adopted December 3, 1889, requesting repairs foot teenth street, East river. Referred to the Engineer-in-Chief to examine and report.

From C. H. Mallory & Co.—Requesting permission to replace six oak fender piles on th corners of Pier 20, East river. Permit granted, the work to be done under the direction an vision of the Engineer-in-Chief.

From Bernard Campbell—Requesting permit to retain tally-house and scales on piers West Twelfth street and West Thirty-seventh street. Permit granted to retain tally-ho scales at on pier foot of West Twelfth street, and application as to West Thirty-sevent denied.

From Old Dominion Steamship Company—Stating that repairs will be made to cleat new 26, North river.

From Homer Ramsdell—Reporting obstruction in slip on the north side of Pier, new 24 river. Referred to the Dock Master.

From Ciancimino's Towing and Transportation Company—Offering to pay fifty cents per day use of city property between Fifty-ninth and Sixtieth streets, East river. Denied.

From New York, Lake Erie and Western Railroad Company—Requesting the Department not allow any more Christmas trees to be placed in front of Piers, new 20 and 21, North river, on ir receiving platform. Referred to the Dock Master.

From Pennsylvania Railroad Company—Requesting permission to repair fore and aft fenders Piers 4 and 5, North river. Permit granted. The work to be done under the direction and rvision of the Engineer-in-Chief of this Department.

From Smith Clift, executor of the estate of Stuart F. Randolph, deceased—Requesting considera- of his proposal to sell water front foot of West Thirty-eighth street. Referred to the President amine and report to the Board.

From Joseph W. Duryea—Requesting reconsideration of his application for an extension of on Contract No. 302. Application denied.

From G. L. Gillespie, Lieutenant-Colonel of Engineers, U. S. A.—Stating that the Harbor Line l have under consideration the establishment of lines for Harlem river, extending through en Duyvil Creek to the Hudson river and requesting the Department not to issue any permits e construction of wharves and docks on said creek until after conference with his office. The g Secretary directed to advise that his request will be complied with. The Acting Secretary ed to notify the Engineer-in-Chief of the action of the Board.

From Michael Carroll, Manager—Requesting permission to dump manure aboard scow at north f Thirty-eighth street, North river. Referred to the Dock Master to examine and report.

From Charles Parks, Dock Master—Reporting repairs required to bulkhead foot of Forty- street, East river, and suggesting that a spile be placed on said bulkhead so that a hoisting k could be rigged for the accommodation of the people doing business in that vicinity. red to the Engineer-in-Chief to examine and report.

From John J. Martin, Dock Master—Reporting that the private dock owned by Colwell, en Second and Third avenues at One Hundred and Thirtieth street, has caved in. The g Secretary directed to notify Mr. Colwell to repair or rebuild at once under the direction of ngineer-in-Chief of this Department.

rom the Engineer-in-Chief:

st. Reporting assignment of employees to special duty.

d. Reporting that he had directed that Laborers, Acting Watchmen, Thomas Burns and Reilly No. 2, shall not be again assigned to duty as Acting Watchmen, and recommending is action be approved.

n motion, his action was approved.

rom Charles S. Thompson, Assistant Dock Master, and Joseph B. Erwin, Charles Parks, J. Martin, P. J. Brady, John J. Ryan, Dock Masters—Submitting list of permits in their tive districts.

3d. Report on Secretary's Order No. 9509, that he had superintended repairing Pier, ne North river.

4th. Report on Secretary's Order No. 9621, that he had superintended repairing the ea half of Pier 19, East river.

5th. Report on Secretary's Order No. 9665, that he had superintended driving piles at head Forty-fifth street, East river.

6th. Report on Secretary's Order No. 9669, that he had repaired sheathing on approa bulkhead at Ninety-sixth street, North river.

7th. Report on Secretary Order No. 9670, that he had superintended repairing approach driveways at Pier 8, North river.

8th. Report on Secretary's Order No. 9671, that he had superintended the erection of a te rary fence on bulkhead north of Thirty-seventh street, East river.

9th. Report on Secretary's Order No. 9681, that he had repaired approach to Piers, new 45 46, North river.

10th. Report on Secretary's Order No. 9682, that he had fenced off from public use a portio the bulkhead south of West Eleventh street.

11th. Report on Secretary's Order No. 9701, that he had superintended removing a small ho from bulkhead south of Pier 61, East river.

12th. Report on Secretary's Order No. 9709, that he had superintended relaying pavement front of the easterly half of Pier, old 35, East river.

Commissioner Crain, to whom was referred the report of the Engineer-in-Chief, dated Novem 23, 1889, in relation to Laborers Acting Watchmen Walter Willis and Frederick Ward, report thereon and recommended that they be restored to duty.

On motion, his report was received and recommendation adopted.

Commissioner Matthews reported that he had received the following estimates for furnishing t Department with five hundred barrels quick-setting Portland cement :

Sinclair & Babson	$2 30	per barr
James Brand	2 40	"
E. W. Fisher	2 55	"
Dickinson Bros. & King	2 42	"
Marcial & Co.	2 50	"

The action of Commissioner Matthews in awarding the order for furnishing the same to Sinc & Babson, they being the lowest bidders, was approved.

The pay-rolls for the General Repairs and Construction Force for the half month endi November 30, 1889, amounting to $13,347.72, were approved and audited, and transmitted to th Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending ecember 4, 1889, amounting to $32,624.54, was received, read and ordered to be spread in full the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1889.					1889.
Nov. 27	Cavanagh & Collins.....	1 qrs. rent bhd. E. 99th st.....	$75 00		
" 27	"	" bhd. Pier, new 1, N. R.....	250 00		
" 27	"	" bhd. Platform, bet. 60th and 61st st. & at 61st st., E. R.	350 00		
" 29	Charles H. Pendergast.....	Wharfage District, No. 5.....	42 27		
" 29	Richards & Co.....	Test of cement.....	10 00	$727 27	Nov. 29
Dec. 2	Delaware, Lackawanna and W. R. R. Co.....	1 qrs. rent Pier, new 41, N. R.....	$7,500 00		
2	Delaware, Lackawanna and W. R. R. Co.....	" bhd. East side, Pier, new 41, N. R.....	1,250 00		
2	Robert S. Briggs.....	" Pier at West 18th st.....	500 00		
2	Twenty-third St. Railway Co.	1 mos. rent l. u. w. north ferry at W. 23d st.....	100 00		
3	Pacific Mail S. S. Co.....	1 qrs. rent Pier, new 34, etc., N. R....	13,750 00		
3	Edward Abeel.....	Wharfage District, No 2.....	60 91		
3	"	" 4.....	136 46		
3	Patrick J. Brady.....	" 6.....	95 14		
3	"	" 8.....	155 22		
3	George A. Dearborn.....	" 10.....	164 84		
3	William T. Coggeshall.....	" 12.....	75 86		
3	Charles S. Thompson.....	" 1.....	30 80		
3	William J. Reilly.....	" 3.....	186 95		
3	John. J. Ryan.....	5.....	47 79		
4	Charles Parks.....	" 7.....	122 42		
4	Joseph B. Erwin.....	" 9.....	38 67		
4	John J. Martin.....	" 11.....	61 50	24,276 56	Dec 3
4	Maine S. S. Co.....	1 qrs. rent l. u. w., Pier 38, E. R.....	$33 21		
4	Greenpoint Ferry Co.....	" bhd. S. E. 24th st.....	1,025 00		
4	G. D. Curtis.....	" l. u. w., S. E. 56th st.....	62 50		
4	Prov. & Ston. S. S. Co.....	" Pier, new 36, N. R.....	7,500 00	8,620 71	Dec. 4
			$32,624 54	$32,624 54	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned to Friday, December 6, 1889, at 11.30 A. M.

CHAS. MILLER, JR., Acting Secretary.

At a meeting of the Board of Docks, held December 6, 1889.

Pursuant to adjournment.

Present—Commissioners Post, Matthews and Cram.

The communication from Hon. Theo. W. Myers, Comptroller, in reference to the settleme the Kingsland case and requesting the Department to draw requisition for the sum of $179,8 as soon as practicable, was, on motion, received and the President authorized to confer wit Corporation Counsel and Comptroller in relation thereto.

The following preambles and resolution, offered by the President, were unanimously adop the affirmative vote of Commissioners Post, Matthews and Cram.

Whereas, By the resolution of the Commissioners of the Sinking Fund, adopted Au 1888, the Comptroller was authorized and directed to prepare and issue from time to time Bonds to meet the requirements of the Department of Docks to the amount of two million to raise money for the uses and purposes of the Department of Docks as stated in said resol and

Whereas, The Comptroller has issued only $1,000,000 of said bonds, and there is still ve him authority to issue the remaining $1,000,000, as provided for in said resolution; and

Whereas, The moneys realized from the sale of the said bonds are now nearly exhauste there is pressing and immediate necessity that sufficient funds should be placed to the credit Department to prosecute its work; therefore be it

Resolved, That the said Comptroller be and hereby is requested to prepare and issue $5 Dock Bonds as authorized and directed by the Commissioners of the Sinking Fund as aforesa that he, the said Comptroller, place the avails thereof to the credit of the Department of Do provided by law.

The report of the Engineer-in Chief respecting repairs, etc., to the section office foot of Thirtieth street, was referred to Commissioner Cram to examine and report.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as sta wit.:

From New York Mutual Gas Light Company—Requesting permit to drive three oak p south side of pier foot of East Thirteenth street and north side of pier foot of East Twelfth permit granted, the said piles to be driven thereat under the direction and supervision Engineer-in-Chief of this Department and remain only during the pleasure of the Board.

From Charles H. Haswell, Supervising Engineer, Department of Public Charities and C tion—In reference to the collection of wharfage from boats delivering supplies to said Depa at pier foot of Twenty-sixth street, East river, and also in relation to the loading of bricks o Pier. The President authorized to advise that the Dock Master of the District has been direc

no vessels to land at Twenty-sixth street Pier, East river, with the exception of those belong-
the City or making deliveries under contract with the Corporation, and to charge such vessels
arfage.

rom Peck, Martin & Co.—Requesting permission to dredge on the south side of the bulkhead
f West Ninety-sixth street. Permit granted, the work to be done under the direction and
ision of the Engineer-in-Chief of this Department.

om James Reilly—Requesting permission to open ground in front of 229 and 230 West street,
purpose of cleaning out private sewer pipe leading to flume foot of Beach street. The Acting
ry directed to advise that the necessary instructions have been issued to the Engineer-in-Chief
Department to do said work at his cost and expense.

om Central Railroad Company of New Jersey—Requesting permission to rebuild ferry
and racks at the north slip at Pier 15, North river. Permit granted, the work to be done
he direction and supervision of the Engineer-in-Chief of this Department, and to be kept
existing lines.

om Engineer-in-Chief:

t. Reporting the amount of work done during the week ending November 30, 1889.

. Reporting that the bulkhead wall between One Hundred and Twenty-ninth and
undred and Thirtieth streets, Harlem, should be rebuilt from low water up at once, or fenced
n public use. The Acting Secretary directed to send Mr. Colwell a copy of said report.

l. Report on Secretary's order No. 9470, that he had removed the sign advertisement of C.
ugall from the outer end of sundry piers on the North river, at a cost of $2.20. The Treasu-
thorized to collect said amount from Mr. McDougall.

he applications of W. H. Hicks and the Portchester Transportation Company for permit to
tally-houses on Pier new 32, East river, were,

n motion, referred to Commissioner Cram to examine and report.

The application of the Western Stock Yard Company for permission to erect a shed over a por-
f the pier leased by them at the foot of Fortieth street, North river, was,

On motion, taken from the table, ordered to be placed on file, and their application denied.

Mr. Gillies appeared before the Board in answer to a communication dated November 29, 1889,
ing him to show cause why the sum fixed upon by the Department as damages for his failure
plete the work of building Pier 61, East river, under Contract No. 301, at the specified time,
d not be deducted from the final payment on said contract, and was heard in reference
o.

n motion of Commissioner Cram, seconded by Commissioner Matthews, the time to complete
rk of building Pier 61, East river, under Contract No. 301, was extended to November 22,
the President voting in the negative. The papers in connection therewith were ordered to
ed on file.

he Board then went into executive session.

On motion of Commissioner Cram, the following Laborers were appointed:

John Dillon,	Joseph Reagan,
L. J. Kelly,	Charles Eberlin,
Herman Landwehr,	John Martin,
Joseph Shivnan,	Duncan McPhail.

James Ahearn, Dock Builder

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At a special meeting of the Board of Docks, held December 9, 1889.

Present—Commissioners Post, Matthews and Cram.

The Board met for the purpose of opening the five estimates received December 4, 1889, for furnishing granite stones for bulkhead or river-wall, the opening of which was postponed until this date.

A representative of the Comptroller was present.

		Per Cubic Foot.
1.	From Frances H. Smith, with $300, check	$0.93
2.	" Chas. S. Johnson, with $300, cash	.97 informal
3.	" Branford Granite Co., with $300, cash	.80
4.	" Booth Brothers & Hurricane Island Granite Co., with $300, check	1.13
5.	" John Peirce, with $300, check	.99

On motion, the Acting Secretary was directed to transmit to the Comptroller the security deposit made by said bidders and accompanying their estimates.

The following resolution was adopted:

Resolved, That the contract opened this day for furnishing granite stones for bulkhead or river wall be and hereby is awarded to the Branford Granite Co., it being the lowest bidder, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

City of New York forever, the case, in my opinion, clearly comes under section 715 of the Consolidation Act."

"I am, therefore, of the opinion that the judgment should be paid from the proceeds of the 'bonds belonging to what is known as the Dock Fund.

"And Whereas, The following communications have been received from the Hon. Theodore 'W. Myers, Comptroller, under date of December 9, 1889:

"I beg to acknowledge the receipt of your letters of the 5th and 6th instant, relative to the 'settlement of the judgment, against the City, of Wm. M. Kingsland and others, and also yours of 'the 6th instant containing preambles and a resolution requesting the issue of $500,000 Dock 'Bonds, under a resolution adopted by the Commissioners of the Sinking Fund August 8, 1888, 'authorizing and directing the issue of $2,000,000 Dock Bonds and requesting the Comptroller to 'place the avails thereof to the credit of the Department of Docks, bonds will be issued immediately 'sufficient to pay the Kingsland, and you are respectfully requested to make your requisition at 'once for the amount agreed upon in the settlement thereof;" therefore,

Resolved, That requisition be drawn and transmitted by the President to the Finance Department in favor of Wm. M. Kingsland and others, as specified above, for the sum of one hundred and seventy-nine thousand eight hundred and fifty-six dollars and sixty-eight cents.

The Auditing Committee presented an audit of one bill or claim, amounting to $179,856.68, which was approved and audited, and ordered to be spread in full on the minutes, as follows:

Audit No.	Name.	Amount.
1059.	William M. Kingsland and others, condemned property	$179,856.68

RECAPITULATION.

1059	1 Bill or Claim on Acquired Property Account	$179,856.68

Respectfully submitted,

JAMES MATTHEWS,
J. SERGEANT CRAM, } Auditing Committee.

On motion, the President was authorized to transmit the same, with requisitions for the amounts, to the Finance Department for payment.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At a special meeting of the Board of Docks, held December 11, 1889.

Present—Commissioners Post, Matthews and Cram.

The Board met for the purpose of receiving the estimates for preparing for and building a crib-bulkhead from East One Hundred and Thirty-eighth street to north of East One Hundred and

Fortieth street, Harlem river, and for dredging thereat, advertised to be opened this day at 12 o'clock. A representative of the Comptroller was present.

Five estimates were received, as follows:

No.	FROM.	CLASS No. 1. For all material dredged.	CLASS No. 2. For the crib-bulkhead complete.
1	Fogg & Scribner, with $1,275, check	27 cts. per cu. yd.	$59,900
2	P. Sanford Ross, with $1,275, cash	27¾ "	63,000
3	James D. Leary, with $1,275, cash	27 "	63,940
4	Walls & Van Riper, with $1,275, check	23½ "	75,258
5	John Gillies, with $1,275, check	23 "	74,000

On motion, the Acting Secretary was directed to transmit to the Comptroller the security deposits made by said bidders, and accompanying their estimates.

The following resolution was adopted:

Resolved, That the contract opened this day for preparing for and building a crib-bulkhead, from East One Hundred and Thirty-eighth street to north of East One Hundred and Fortieth street, Harlem river, and for dredging thereat, be and hereby is awarded to Fogg & Scribner, they being the lowest bidders, upon the approval of the sureties by the Comptroller of the city.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At a meeting of the Board of Docks held December 12, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held December 5, 6 and 9, 1889, were read and approved.

The communication from Joseph Cornell, President Citizens' Steamboat Company, lessees of Pier, new 46, North river, stating that the National Line of steamers are desirous of obtaining a pier, and should the Department decide to postpone for one year the repairs to Pier, new 46, North river, from the time mentioned in the lease, they are perfectly willing that the Department should allow the National Line to occupy said pier during the close of navigation on the Hudson river, while the same is not required for their use, was,

On motion, laid on the table.

ommunication from Ciancimino's Towing and Transportation Company agreeing to pay um rate per foot for the land under water they may occupy in driving piles for locating -board between Fifty-ninth and Sixtieth streets, East river, was,

otion, laid on the table, and the Acting Secretary directed to notify the said company to the Board a diagram showing the exact number of square feet they desire to occupy

ollowing communications were received, read, and,

otion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

Counsel to Corporation:

pproving Contract No. 318, for preparing for and building a crib-bulkhead from East red and Thirty-eighth street to north of East One Hundred and Fortieth street, Harlem dredging thereat.

ating that the verification attached to the inclosed petition for the appointment of Com- of Appraisal in the proceedings to acquire 75 feet of the bulkhead next north of Harrison rth river, should be signed by the members of the Board, and requesting the return of the d verification so signed. The President authorized to acknowledge the receipt, and return ent duly verified.

eturning proof of contract duly examined for repairing pier at Twenty-sixth street, East

Department of Taxes and Assessments, requesting maps of the water front.

ction of the President in directing the Engineer-in-Chief to furnish maps, as desired, was

Hon. Thos. F. Gilroy, Commissioner Department of Public Works—Referring to his recent repairs to the wharf and bulkhead foot Twenty-fourth street, East river, and stating that as a report from the Chief Engineer of the Aqueduct, that in compliance with the request gineer of this Department, the outer end of the wharf has been cleared of all pipes, castings, s now ready for beginning the work of necessary repairs, and requesting this Department e repairs made as speedily as possible, so that the wharf shall be in good condition early g, when it will be needed for receiving and storing water-pipes and castings.

iotion, The Engineer-in-Chief was directed to prepare plans, specifications, and form of or repairing said pier.

Joseph Cornell, President Citizens' Steamboat Company, Lessees, Pier, new 46, North

Requesting permission to occupy said Pier, new 46, North river, for a few days after 15, 1889 (that being the date provided for in the terms of the lease to surrender said pier partment), should navigation remain open beyond that date.

Requesting the privilege of occupying, during the winter and spring months, the offices ith side of said Pier, new 46, North river, which were erected by them, and guaranteeing

that their occupancy of the offices mentioned shall not obstruct or interfere with the work to be done by the Department.

3d. Stating that if the Department should desire to postpone, for any reason, the rep pier for one year from the time stated in the lease, he thinks such an agreement might be consideration by his company.

On motion of Commissioner Cram, seconded by Commissioner Matthews, so m application as relates to the occupation of said pier until the close of navigation on th river was granted upon the same terms as provided for in the lease pro rata.

From the Bloomingdale Boat Club—Requesting the privilege of placing a crib on th side of boat-house, between One Hundred and First and One Hundred and Second str river, in accordance with plan submitted. Permit granted ; the work to be done under t and supervision of the Engineer-in-Chief of this Department.

From Ocean Steamship Company of Savannah—Requesting permission to make to cargo ports at Pier, new 35, North river, as per plans submitted. Permit granted to be done under the direction and supervision of the Engineer-in-Chief of this Departme

From John F. Dallas, Superintendent of the Red D Line, Pier 36, East river— permission to repair said pier. The action of the President in issuing a permit, the work under the direction and supervision of the Engineer-in-Chief, was approved.

From New York, Lake Erie and Western Railroad Company—Requesting a permi break in water-pipe leading to the Chambers Street Ferry House. The action of the P issuing a permit, the said pavement to be taken up and replaced as before the leak at t of said company, under the direction and supervision of the Engineer-in-Chief of this D was approved.

From George De Forest Lord—Requesting an appointment in reference to the le Cunard Pier, new 40, North river. The Acting Secretary directed to request Mr. L rd the Commissioners on Friday, 13th instant, at 11 o'clock A. M.

From William D. Brown—Requesting the privilege of filling in the water-front betw sixth and Fifty-eighth streets, North river, and offered to pay $18 per hundred for the ti ferred to the Treasurer to examine and report to the Board.

From James Reilly—In relation to Department digging up in front of Nos. 229 and street, in order to repair sewer pipe thereat.

From John Cox—Requesting that the time for the completion of the work of pa Seventy-sixth to Eightieth streets, North river, under Contract No. 315, be extended from 16 to December 31, 1889, for the reason that the heavy storms caused a suspension of the two weeks. Application denied.

From G. W. Koch—Stating that he has been prevented from receiving lumber at the of Thirty-fourth street, North river. The acting Secretary directed to advise that his c has been referred to the Dock Master of that district.

From Candee & Smith—Reporting that earth, sand, etc., is being dumped on the slip between ty-sixth and Twenty-eighth streets, East river. No action was taken on this complaint, as the r had been satisfactorily explained to Candee & Smith by the Engineer's Department.

rom E. Abeel, Dock Master:

t. Reporting that the water-pipe leading across the new-made land from Pier, old 29, to Pier, 1, North river, has bursted.

l. In reference to the complaint made by Homer Ramsdell Transportation Co., in relation to ercrowding of the slip north of Pier, new 24, North river, and stating that occasional delays avoidable, but the boats of said company have always been able to get into their berths.

l. Reporting that Pier, old 23, North river, should be cleaned by the Department of Street ng. The President authorized to request the Department of Street Cleaning to clean said

h. Respecting the Christmas-trees placed on the new-made land opposite Piers, new 20 and orth river, and stating that the New York, Lake Erie and Western Railroad Company have t cause for complaint.

rom Charles Parks, Dock Master—Reporting scow 76, sunk at East Sixteenth street, East The Dock Master directed to report if said scow is not removed.

rom John J. Martin, Dock Master—Reporting that he had stopped Barney Campbell from g manure at the foot of Lincoln avenue, Harlem river, without a permit.

rom P. J. Brady, Dock Master—In reference to the application of Mr. Carroll, for permission ce manure scow at Thirty-eighth street, North river. The Acting Secretary directed to advise arroll that his application is denied for the reason that he is indebted to the Department for fage while berthed at foot West Thirty-seventh street.

From Engineer-in-Chief:

st. Reporting assignments of employees to special duty.

d. Reporting damage by fire to shed on Pier, new 39, North river.

d. Reporting repairs required to pier at Thirty-seventh street, North river. The Engineer-in directed to repair as recommended in his report at a cost of about $90.

th. Reporting that George Abrams, Laborer, has been laid off and is unassigned to duty for g been absent from all duty three successive days without being excused thereon.

th. Reporting repairs required to bulkhead at Forty-seventh street, East river. The Acting Sec- directed to notify Owens & Company, lessees, to repair said bulkhead in accordance with the of their lease as recommended by the Engineer-in-Chief of this Department and under his on and supervision.

h. Report on Secretary's Order No. 9710, submitting report of cement tested for Dickinson rs & King. The Acting Secretary directed to send them copy of said report.

7th. Report on Secretary's Order No. 9721, repairs required to bulkhead foot of Forty-
street, East river. The Engineer-in-Chief directed to repair as recommended in his report, at
of about $165.

8th. Report on Secretary's Order No. 9730, submitting all the maps asked for by the D
ment of Taxes and Assessments, except a map of Manhattan Island north of Fifty-first stree
scale of three hundred feet to the inch. The President authorized to send said maps to the D
ment of Taxes and Assessments, with a copy of the Engineer-in-Chief's report.

9th. Report on Secretary's Order No. 8831, that he had supervised dredging over the
Pier, old 27, North river, excepting where cribwork was not removed during the work of r

10th. Report on Secretary's Order No. 8915, that he had supervised dredging half slip
ing the east side of Pier, new 7, East river.

11th. Report on Secretary's Order No. 8916, that he had supervised the work of dred
bulkhead, between Piers, new 7 and old 9, the half slip adjoining west side of Pier 9, a
entire slip between Piers, old 9 and 10, East river.

12th. Report on Secretary's Order No. 8964, that he had superintended the location of
house on the southerly side of West One Hundred and Second street, North river.

13th. Report on Secretary's Order No. 9033, that he had supervised the work of d
under platform, between Piers, old 12 and 14, North river.

14th. Report on Secretary's Orders Nos. 9252, 9251 and 9253, that the work of dred
West Thirty-ninth street, North river, was done by the Department, under Contract No. 311

15th. Report on Secretary's Order No. 9279, that he had placed signs between Piers, old
59, North river, which were worded as follows: "None but market boats allowed to land
bulkhead, by order Board of Docks, Edwin A. Post, President."

16th. Report on Secretary's Order No. 9424, that he had superintended the erecti
dumping-board on Pier 61, East river.

17th. Report on Secretary's Order No. 9575, respecting the repairing of Pier, old 21
river.

18th. Report on Secretary's Order No. 9695, that he had superintended repairing
done to outer end of pier at Twenty-second street, North river, and shed thereon, by the fir
"Jay Gould,"

19th. Report on Secretary's Order No. 9705, that he had superintended filling-in of sm
and relaying pavement in street about six feet from line of bulkhead near Jackson street, Ea

20th. Report on Secretary's Order No. 9711, that he had superintended driving and r
piles on the bulkhead between Forty-fourth and Forty-fifth and Forty-fifth and Forty-sixth
North river.

21st. Report on Secretary's Order No. 9712, respecting the application of the Baltim
Ohio Railroad Company, for permission to widen pavement on bulkhead between Piers, old
21, North river.

. Report on Secretary's Order No. 9715, that he had leveled off and filled in land at upper t East Eighty-sixth street.

. Report on Secretary's Order No. 9717, that he had made the necessary repairs to the the "Patrol," at Pier A.

1. Report on Secretary's Order No. 9725, that he had superintended replacing oak fender outer corner of Pier 20, East river.

communication from the Engineer-in-Chief respecting the work being done by the vania Railroad Company from Thirty-seventh street to Thirty-eighth street, North river, losing copy of letter from E. F. Brooks, Engineer, M. W., of said company, together with s and description of certain retaining structures which they desire to build thereat, was,

motion, placed on file and permission was granted said company to build a retaining structure y-seventh street, North river, as proposed by their Engineer, Mr. Brooks, and as shown in s "A" and "B," submitted by him with his letter, at their own cost and risk, they to be ible for any failure of any kind or for damage.

mission was also granted to build a cribwork along the southerly side of West Thirty- treet, from the rear of the wall now being built by the said company, to the existing bulkhead t the easterly line of Twelfth avenue, to be not less than 40 feet wide on the bottom, and not 30 feet wide on the top, and about 50 feet high, and to be sunk in a trench dredged to a f 30 feet or more, below mean low water, at their own cost and risk; they to be responsible failure of any kind or damage.

mmissioners Matthews and Cram voting in the affirmative, and the President voting in the , for the same reasons as stated by him on the 6th of June, October 24 and 14th of No- , when permits were granted to the said railroad company to make certain improvements e premises.

e application of the Mutual Benefit Ice Company for permission to retain ice bridges, scales igh offices on Pier foot of West One Hundred and Thirty-second street, on the bulkhead, 1 Piers 22 and 23, East river, and on Pier foot of Stanton street, East river, were,

1 motion, taken from the table, ordered to be placed on file and permits granted to continue the will of the Board.

e application of the said company to retain ice bridge, scales and weigh office on the pier at orty-sixth street, was referred to the Treasurer to fix rate of compensation to be paid to the tment for said privilege.

ommissioner Cram, to whom was referred the applications of the Portchester Transportation ny and the Inland and Seaboard Coasting Company, for renewal of permits for tally-houses on ew 32, East River, and bulkhead thereat, repectively, reported thereon, and recommended rmit be granted in the case of the Portchester Transportation Company, as they are at present $5 per day for the privilege of landing at the end of Pier, new 32, and that the applica- the Inland and Seaboard Coasting Company be referred to the Treasurer to fix the rate ensation to be paid to the Department for said privilege.

motion, the report was received and recommendations adopted.

The communication from the Engineer-in-Chief, reporting the completion of dredging Contract No. 311, at pier at Thirty-ninth street, and in front of bulkhead adjoining North riv

On motion, ordered to be placed on file, and the following preambles and resol adopted :

Whereas, It appears that notice was given on the 11th day of July, 1889, to the R Companies, owners of the pier at the foot of Thirty-ninth street, North river, to deep dredge at said premises, and that said notice was not complied with after a reasonable peri been allowed for the prosecution and completion of the work, and

Whereas, Said work of deepening and dredging the water at or near the premises referre been done by this Department (in accordance with the authority conferred upon it by secti of the Consolidation Act of 1882, and Rule No. 9, of the Rules and Regulations of this Depa at a cost of $4,522.87 ; therefore

Resolved, That a bill for the above amount ($4,522.87) be rendered to the said We Railroad Company and New York Central and Hudson River Railroad Company, and p thereof demanded ; and that in case of the neglect or failure of the said company to pay the or account within ten days from the presentation thereof, that then, and in that case the or account be forwarded to the Board of Assessors for enforcement and collection, pur the statutes in such case made and provided, and pursuant to and as provided for in and by 721 and section 882 of the New York City Consolidation Act of 1882.

Whereas, It appears that notice was given on the 11th day of July, 1889, to the Wester Yard Company, alleged owners and occupiers of the bulkhead, for one hundred feet north of ninth street, North river, to deepen and dredge at said premises, and that said notice was n plied with after a reasonable period had been allowed for the prosecution and completion work ; and

Whereas, Said work of deepening and dredging the water at or near the premises re has been done by this Department (in accordance with the authority conferred upon it by 721 of the Consolidation Act of 1882 and Rule 9 of the Rules and Regulations of the Dep at a cost of $228.84 ; therefore

Resolved, That a bill for the above amount ($228.84) be rendered to the said Weste Yard Company and payment thereof demanded ; and that in case of the neglect or failur said company to pay the said bill or account within ten days from the presentation there then and in that case the said bill or account be forwarded to the Board of Assessors for ment and collection, pursuant to the statutes in such cases made and provided, and pursuan as provided for in and by section 721 and section 882 of the New York City Consolidatio 1882.

Whereas, It appears that notice was given on the 11th day of July, 1889, to Augustus C stein, owner or occupant of the bulkhead for one hundred feet south of Thirty-ninth street, river, to deepen and dredge at said premises, and that said notice was not complied with reasonable period had been allowed for the prosecution and completion of the work ; and

reas, Said work of deepening and dredging the water at or near the premises referred to done by this Department (in accordance with the authority conferred upon it by section : Consolidation Act of 1882 and Rule 9 of the Rules and Regulations of the Department) of $438.71 ; therefore,

lved, That a bill for the above amount ($438.71) be rendered to the said Augustus C. , and payment thereof demanded ; and that in case of the neglect or failure of the said to pay the said bill or account within ten days from the presentation thereof, and in that case the said bill or account be forwarded to the Board of Assessors for en- t and collection, pursuant to the statutes in such cases made and provided and pursuant to ovided for in and by section 721 and section 882 of the New York City Consolidation Act

following preambles and resolution were adopted :

reas, An application has been received from Charles Guidet for an extension of time on No. 306 for paving the newly made land from Pier, old 29 to Pier, new 21 North river, and

reas, The said contract was in all respects practically and substantially completed on the Iovember last, there remaining only a small quantity of material to be removed therefrom o fully complete all the requirements of the contract ; therefore

lved, That the time for the completion of the said Contract No. 306, awarded to Charles or paving from Piers, old 29, to Pier, new 21, North river, be and hereby is further extended th day of December, 1889.

iotion of Commissioner Cram, the verbal request of Capain E. O. Smith, respecting the or removal of the water-closets used by the Police Department on the surface of Pier A, er, was referred to the Engineer-in-Chief to examine and report.

motion of Commissioner Cram, so much of the report of the Engineer-in-Chief, dated r 3, 1889, as relates to Laborer, Acting Watchman, James Reilly, No. 2, was referred to him ie and report to the Board.

application of Charles Guidet, dated October 22, 1889, requesting permission to pile granite locks on the newly made land on West street, between Franklin and North Moore streets, nonths from January 15, 1890, on the same terms and conditions as governed permit to him to pile blocks on West street, between Reade and Duane streets, during the early he current year, was,

notion, referred to Commissioner Cram to examine and report to the Board.

missioner Cram stated that Frederick C. Wagner, Deputy Tax Commissioner, had made on to him for a list of property belonging to the City in the Twentieth and Twenty-first xclusive of the foot of the streets.

notion, the Engineer-in-Chief was directed to furnish said list.

The Auditing Committee submitted an audit of three bills or claims, amounting to $24,76 which was approved and audited, and the Acting Secretary directed to enter in full on the min as follows :

Audit No.	Name.	Am
11060.	John Gillies, Estimate No. 4, and Final Contract No. 301	$14,43
11061.	Joseph W. Duryee, Estimate No. 4, and Final Contract No. 297	7,6
	On Construction Account	$22,0
11062.	John Gillies, Estimate No. 3, and Final Contract No. 301	$2,6
	On General Repairs Account	$24,6

RECAPITULATION.

2 bills or claims on Construction Account	$22,0
1 bill or claim on General Repairs Account	2,6
	$24,7

Respectfully submitttd,

JAMES MATTHEWS, J. SERGEANT CRAM, } Auditing Committee

On motion, the President was authorized to transmit the same with requisitions for the amo to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week en December 11, 1889, amounting to $4,683.11, which was received and ordered to be spread u on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	D D n
1889.					1
Dec. 4	Drew & Bucki	1 qrs. rent pfm. at bhd , S. W 13th st.,	$125 00		
" 5	Saugerties & New York Steamboat Co	1 mos. rent, inner end Pier, old 35, N. R	166 00		
" 5	Hunt & Donaldson	" bhd., bet. Piers, old 34 & 35, N. R	150 00		
" 5	Chas Guidet	Dump tickets, K K 1001-1400, at 15c.	60 00	$501 66	1
" 9	N. Y., L. E. & W. R. R. Co.	1 qrs. rent, l. u. w., bet. 22d & 23d sts., N. R.	$427 87		
" 9	N. Y., N. H. & H. R. R. Co.	" pfm. at bhd. S. Pier 50, E. R	1,000 00		

L.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
					1889.
9	James Boyle and others.....	Co.t of dredging bet. Perry & W. 10th sts..	$369 98		
0	Edward Abeel.....	Wharfage, District No. 2.....	305 24		
0	"	" 4.....	149 55		
0	M. J. Whalen.....	" 6.....	104 22		
0	Patrick J. Brady.....	" 8.....	44 86		
0	George A. Dearborn.....	" 10.....	152 98		
0	Wm. T. Coggeshall.....	" 12.....	91 73		
0	Charles S. Thompson, Assistant Dock Master.....	" 1.....	157 60		
0	Wm. J. Reilly.....	" 3.....	720 72		
0	John J. Ryan.....	" 5.....	150 31		
0	Charles Parks.....	" 7.....	110 00		
0	Joseph B. Erwin.....	" 9.....	122 65		
0	John J. Martin.....	" 11.....	66 50		
0	Patrick J. Brady.....	" 8.....	207 74		
				$4,181 45	Dec. 12
			$4,683 11	$4,683 11	

Respectfully submittted,

JAMES MATTHEWS, Treasurer,

The following requisitions were passed:

sition No.	What For.		
	Window shades	Estimated cost,	$12 50
	Acme hand blowers.....	"	47 00
	Student's lamp.....	"	4 00
	Dredging at bulkhead-wall, East Twenty-fourth street section..	"	2,400 00
	" " " "	"	675 00
	" pier, northwest Fifty-seventh street, North river ..	"	2,000 00
	Sand, per cubic yard.....	"	85
	Stationery, etc.....	"	100 00
	Coal tar, per barrel.....	"	2 25
	Raw linseed oil, etc.....	"	140 00
	Grate bars.....	"	18 00
	Egg coal.....	"	650 00
	Pile-driver hammers.....	"	215 00
	Anchors.....	"	126 00

The Auditing Committee submitted an audit of three bills or claims, amounting to $24,764 6[illegible] which was approved and audited, and the Acting Secretary directed to enter in full on the minu[illegible] as follows :

Audit No.	Name.	Amo[illegible]
11060.	John Gillies, Estimate No. 4, and Final Contract No. 301	$14,4[illegible]
11061.	Joseph W. Duryee, Estimate No. 4, and Final Contract No. 297	7,65[illegible]
	On Construction Account	$22,08[illegible]
11062.	John Gillies, Estimate No. 3, and Final Contract No. 301	$2,68[illegible]
	On General Repairs Account	$2,68[illegible]

RECAPITULATION.

2 bills or claims on Construction Account	$22,08[illegible]
1 bill or claim on General Repairs Account	2,68[illegible]
	$24,76[illegible]

Respectfully submitttd,

JAMES MATTHEWS,
J. SERGEANT CRAM, } Auditing Committee.

On motion, the President was authorized to transmit the same with requisitions for the amou[illegible] to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week end[illegible] December 11, 1889, amounting to $4,683.11, which was received and ordered to be spread in[illegible] on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	D[illegible]
1889.					1889
Dec. 4	Drew & Bucki	1 qrs. rent pfm. at bhd, S. W 13th st.,	$125 00		
" 5	Saugerties & New York Steamboat Co	1 mos. rent, inner end Pier, old 35, N. R	166 00		
" 5	Hunt & Donaldson	" bhd., bet. Piers, old 34 & 35, N. R	150 00		
" 5	Chas Guidet	Dump tickets, K K 1001-1400, at 15c.	60 00	$501 66	Dec.
" 9	N. Y., L. E. & W. R. R. Co.	1 qrs. rent, l. u. w., bet. 22d & 23d sts., N. R.	$427 87		
" 9	N. Y., N. H. & H. R. R. Co.	" pfm. at bhd. S. Pier 50, E. R	1,000 00		

Requisition No.	What For.		
7952.	Manila rope	Estimated cost,	$845 00
7953.	Tallow	"	32 00
7954.	Egg coal, per ton	"	5 25
7955.	Weighmaster's beam	"	30 10
7956.	Bastard files	"	36 50
7957.	Tuck's packing	"	56 25
7959.	Oil cans, etc	"	27 00
7960.	Pike poles	"	40 00
7961.	Pipe fittings, etc	"	95 00
7962.	Galvanized iron smoke stack, etc	"	127 00
7963.	Yellow ochre, etc	"	15 00
7964.	Wrought spike	"	468 00
7965.	Cast-iron stove, etc	"	20 00
7966.	Sledges, etc	"	9 00
7967.	Kerosene oil	"	7 50
7968.	Portland cement	"	1,175 00
7971.	Crude oil, etc	"	33 00
7972.	Roofing boards, etc	"	126 50
7974.	Galvanized iron wire rope	"	12 00
7975.	Kerosene oil	"	21 00
7976.	Yellow pine, etc	"	100 00

The Board then went into executive session.

The following resolutions offered by Commissioner Cram and seconded by Commissioner Matthews, were unanimously adopted:

Resolved, That the position of Inspector of Dumping of Dredged Material be and hereby is abolished.

Resolved, That Randolph Gardniere and Charles G. Beck be and hereby are discharged from the service of this Department, to take effect this date.

Resolved, That Charles G. Beck be and hereby is appointed as Scowman, at a compensation of $15 per week, to take effect this date.

On motion, the Board adjourned.

CHARLES MILLER, Jr., Acting Secretary.

At an executive meeting of the Board of Docks, held December 13, 1889.

Present—Commissioners Post, Matthews and Cram.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From Counsel to the Corporation—Requesting to be informed as to the facts connected with the original construction of Pier 12, East river, whether one-third of the cost of such construction was contributed by the City and two-thirds by the adjacent property owners; and also as to the nature of the contracts entered into by the City as to the rights of the adjacent property owners to one-half of the wharfage rights on the easterly side of said pier; and also to one-half of the wharfage rights on the outermost end of the pier; also as to whether persons claiming to be the owners of buildings and premises on South street adjacent to said pier have received, since the construction thereof, wharfage from the parts of the pier above-mentioned.

Also desiring to be informed as to whether the said pier was entirely rebuilt in the year 1881 at the joint expense of the City and the persons claiming to be the owners of the adjacent property; also whether the said persons have contributed and still continue to contribute to the expense of maintaining the said pier or any part thereof in good condition.

The Engineer-in-Chief directed to furnish the Board with the desired information for transmission to the Counsel to the Corporation.

From Honorable Theodore W. Myers, Comptroller—Approving sureties submitted by the Branford Granite Company for furnishing the Department with granite, in accordance with Contract No. 316. The Acting Secretary directed to notify the said Company to call and execute the contract.

From L. Brandt & Co.—Requesting berth foot of Eighteenth street, East river, as soon as repairs are completed. The Acting Secretary directed to advise that when the repairs are completed the use of the premises will probably be sold at public auction.

From C. K. Gracie—Requesting position as Assistant Engineer in the Department. Referred to the Engineer-in-Chief.

On motion of Commissioner Cram, the following resolution was unanimously adopted:

Resolved, That the Engineer-in-Chief be not required to exact the requirements of Articles Nos. 9 and 10 of Contract No. 313, either in other contracts or in any case whatsoever, owing to the fact that under a recent Act of Congress, the duty of supervising the dumping of material dredged at the Port of New York is vested in the Supervisor of the Port, and the office of Inspector of Dumping and Dredging Material in this Department has been abolished in consequence thereof.

George De Forest Lord, attorney Cunard Steamship Company, appeared before the Board, and was heard in reference to the Cunard Steamship Company furnishing sureties on their lease for Pier, new 40, North river. Commissioner Matthews moved that the furnishing of sureties on the lease of Pier, new 40, North river, by the said company be waived. The said lease having been

made by resolution of the Board, and no mention of sureties having been made in said resolution. Which was unanimously adopted.

The application of H. E. Nesmith, Jr., for permission to shed Pier 11, East river, in accordance with the plans and specifications submitted, was ordered to be placed on file, and,

On motion of Commissioner Cram, permit was granted. The plans and specifications to be subject to the requirements of law, the work to be done under the direction and supervision of the Engineer-in-Chief, Commissioner Matthews to draft the resolution.

On motion of Commissioner Cram, the following transfers of Dock Masters was made, to take effect on the morning of Monday, December 30, 1889.

John J. Martin, from District No. 11 to District No. 12.
William T. Coggeshall, from District No. 12 to District No. 11.
Charles Parks, from District No. 7 to District No. 8.
Patrick J. Brady, from District No. 8 to District No. 7.

On motion of Commissioner Cram the following laborers were appointed:

Peter Canty, John Dougherty, Harvey Zelniff, William J. Bourke, John P. Hinckley, Otto Satler.

Francis Doyle, Laborer, discharged.

On motion, the Board adjourned.

CHARLES MILLER, JR., Acting Secretary.

In consequence of the absence of the Commissioners, the regular meeting of the Board of Docks provided for in section 2, article 1 of the By-Laws, was not held on Thursday, December 19, 1889.

CHAS. MILLER, JR., Acting Secretary.

At a meeting of the Board of Docks held December 20, 1889.

Present—Commissioners Post, Matthews and Cram.

The minutes of the meetings held December 10, 11 and 12, 1889, were read and approved.

The application of J. H. Chaney, for appointment as Dock Master, was,

On motion, laid on the table.

From W. J. K. Kenny, Supervisor City Record—In relation to printing in the papers designated by law brief notices of contracts to be opened by the Department.

From Citizens' Steamboat Company—Requesting the postponement of repairs to Pier, new 46, h river, and requesting permission to sub-let said pier to the National Steamboat Company from of navigation to the opening of the river in the spring.

On motion, laid on the table, and the Engineer-in-Chief directed to examine and report as to ability of postponing said repairs.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Hon. Theo. W. Myers, Comptroller—Approving sureties on Contracts Nos. 318 and 319, epairing crib-bulkhead foot East Forty-second street, and for building bulkhead from One dred and Thirty-eighth street to north of One Hundred and Fortieth street, Harlem river.

From Baltimore and Ohio Railroad Company—Requesting permission to build a bonnet or over street platform at Pier 27, East river, the same to be seven feet wide and to extend the e length of platform on each side of the pier for the protection of property. Permit granted quested, provided, however, the said bonnet does not extend beyond the southerly line of the t. The same to be and remain only during the pleasure of the Board. The work to be done r the direction and supervision of the Engineer-in-Chief of this Department.

From United States Illuminating Company—Stating that the engines and pulleys on the bulk- l at East Twenty-ninth street will be removed at once.

From Lamont McLoughlin, Clerk—Requesting, for the use of the Commissioners of Estimates e matter of acquiring land on the Harlem river, between One Hundred and Fourth and One dred and Fifth streets, a draft damage map of the property proposed to be taken in the pro- ing. The Engineer-in-Chief directed to make the desired map.

From Smith Ely, Jr.—Submitting memorandum showing repairs proposed to be made to the ead between Gouverneur and Jackson streets, East river, and desiring to be informed if the will be satisfactory to the Department. Referred to the Engineer-in-Chief.

From New England Terminal Company—Desiring to be informed if the repairs made to the ead between Piers, old 45 and new 36, East river, are satisfactory to the Department. The y Secretary directed to advise that the said work has been done to the satisfaction of this De- ent.

rom E. S. Van Aiken, contractor for the Department of Public Works—Requesting permit to bulkhead foot West Fifty-second street in order to build sewer. The action of the President ing a permit, the work to be done under the direction and supervision of the Engineer-in- of this Department, was approved.

rom New York Board of Trade and Transportation—Requesting information as to the use as been made of the piers and bulkhead in front of Gansevoort Market, since the said premises ppropriated for the special use of vessels bringing market goods, and also desiring to be ed when such act was passed. The Acting Secretary directed to send them the desired ation.

From W. Miller—Making application and desiring to be informed if the Board is ready and will accept any bid for filling in the water front between Ninety-fourth and Ninety-fifth streets, East river. The Acting Secretary directed to notify him to make a bid for said filling.

From Junson Foundry and Machine Company—Requesting permission to drive eight piles and dredge a small portion of slip between One Hundred and Eighteenth and One Hundred and Nineteenth streets, Harlem river. Permit granted, the said work to be done under the direction and supervision of the Engineer-in-Chief of this Department, the said piles to remain during the pleasure of the Board.

From Owens & Co., Lessees—Requesting renewal of permit for two standing posts, derrick and platform on bulkhead at East Forty-seventh street, East river. Permit granted.

From Charles Parks, Dock Master:

1st. Reporting that the scow sunk at foot East Sixteenth street, East river, has been removed.

2d. Reporting that the bulkhead foot East Forty-fourth street is in a dangerous condition. The Engineer-in-Chief directed to examine and report.

3d. Reporting the dumping of snow and dirt on the Pier foot of East Thirty-eighth street, by the Department of Street Cleaning. The President authorized to send a copy of said report to the Department of Street Cleaning.

From P. J. Brady, Dock Master—In relation to the communication received from Mr. Koch, in reference to discharging lumber at Pier foot Thirty-fourth street, North river.

From George A. Dearborn, Dock Master:

1st. As to rates of wharfage to be charged Connecticut barges. The Acting Secretary directed to advise that the matter has been referred to the Counsel to the Corporation for his opinion.

2d. Reporting that the Department of Street Cleaning have been dumping snow and a large amount of dirt mixed with the snow, at the entrance to Pier at Fifty-fifth street, North river, and the dirt can be seen at low water. The President authorized to send a copy of said report to the Department of Street Cleaning.

3d. Reporting repairs required to Pier at Forty-sixth street, North river. The Engineer-in-Chief directed to examine and repair if necessary.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting that on December 13, 1889, James Mulgrave, Dock Builder, left his work and informed the time-keeper at West Fifty-seventh street Section, that he wished to resign his position in the Department. Resignation accepted.

3d. Respecting the completion of shed on Pier 27, East river.

4th. Resignation of Laborer William Feighery. Resignation accepted.

5th. Report on Secretary's Order No. 9742, submitting list of water front owned by the city in the Twentieth and Twenty-first Wards, requested by Deputy Tax Commissioner Frederick C. Wagner. The action of Commissioner Cram in transmitting said list, was approved.

6th. Report on Secretary's Order No. 9491, that he had directed and superintended repairing of bulkhead between Piers, old 45 and new 36, East river, by the New England Terminal Company.

7th. Report on Secretary's Order No. 9392, that he had supervised dredging in the half slip south of West Forty-third street.

8th. Report on Secretary's Order No. 9386, that he had superintended fastening armature plates on the outer end of pier at Bethune street, North river.

9th. Report on Secretary's Order No. 9587, that he had superintended repairing bulkhead platform, between Sixty-first and Sixty-second streets, East river.

10th. Report on Secretary's Order No. 9598, that he had superintended renewing of oil pipe under bulkhead platform at Sixty-third street, East river.

11th. Report on Secretary's Order No. 9638, that he had superintended repairing longitudinal sheathing on the south side of Pier, new 27, North river.

12th. Report on Secretary's Order No. 9714, that he had cleaned the earth from bulkhead platform at Sixtieth street, East river.

13th. Report on Secretary's Order No. 9727, that he had superintended driving piles at Twelfth and Thirteenth streets, East river.

14th. Report on Secretary's Order No. 9250, that he had supervised dredging between Forty-fourth and Forty-sixth streets, North river.

15th. Report on Secretary's Order No. 9448, that he had supervised the removal of objectionable and floating matter from under Pier, old 1, North river and platform adjoining.

The communication from the Hon. Theodore W. Myers, Comptroller, in reference to the substitution of Loring R. Millen as surety, in the place of Isaac Eppinger on the estimate of John Gillies, for building Pier, new 29, North river, under Contract No. 317, was,

On motion, ordered to be placed on file and the following resolution adopted :

Resolved, That permission be and hereby is granted to the substitution of Loring R. Millen in place of Isaac Eppinger as surety to the estimate of John Gillies for building Pier, new 29, North river, under Contract No. 317.

From Ciancimino's Towing and Transportation Company--Submitting diagram showing the number of square feet they desire to occupy between Fifty-ninth and Sixtieth streets, East river, and requesting permission to drive piles and place their floating dump thereat. Permit granted, to remain during the pleasure of the Board. The work to be done under the direction and supervision of the Engineer-in-Chief of this Department, at a compensation of 25 cents per square foot per annum for the use of the land under water thereat, belonging to the city, payable weekly when due to the Dock Master of the District, commencing when the said dumping board is ready for occupation.

The Acting Secretary reported that the pay-rolls for the General Repairs and Construction Force for the half month ending December 15, 1889, amounting to $14,247.92, had been approved and audited and transmitted to the Finance Department for payment.

The Auditing Committee presented an audit of two bills or claims amounting to $13,351.73, which were approved and audited, and the Acting Secretary directed to enter in full on the minutes as follows :

Audit No.	Name.	A
11063.	Barth & Cronin, Estimate No. 2, Contract No. 312	$1
11064.	Charles Guidet, Estimate No. 3, and final, Contract No. 306	11
	Construction Account	$1

RECAPITULATION.

2 Bills on Construction Account $1

Respectfully submitted,

JAMES MATTHEWS, J. SERGEANT CRAM, } Auditing Commi

On motion, the President was authorized to transmit said claims, with requisition amounts, to the Finance Department for payment.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the wee December 18, 1889, amounting to $1,680.79, which was received and ordered to be s full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1889.				
Dec. 17	Ridgewood Ice Co.	1 qrs. rent bhd. E. 53d st.	$250 00	
" 17	Sale of map		15 00	
" 17	Edward Abeel	Wharfage, District No. 2	126 10	
" 17	"	" 4	109 40	
" 17	Michael J. Whelan	" 6	79 75	
" 17	Patrick J. Brady	" 6	7 21	
" 17	"	" 8	227 58	
" 17	George A. Dearborn	" 10	218 39	
" 17	Wm. T. Coggeshall	" 12	68 50	
" 17	Charles S. Thompson, Assistant Dock Master	" 1	71 98	
" 17	Wm. J. Reilly	" 3	222 22	
" 17	John J. Ryan	" 5	77 10	
" 17	Charles Parks	" 7	102 49	
" 17	Joseph B. Erwin	" 9	19 75	
" 17	John J. Martin	" 11	85 33	
				$1,680 79
			$1,680 79	$1,680 79

Respectfully submitted,

JAMES MATTHEWS, Treasu

The Board then went into executive session.

The President having retired, Commissioner Cram acting as President pro tem.

On motion of Commissioner Cram, the resignation of David W. Bogert, Dock Master, was accepted.

The following Laborers were appointed :

James Burkett.
P. O'Keefe.
John Salmon.

The resignation of George Abrams, Laborer, was accepted.

On motion, the Board adjourned.

CHAS. MILLER, Jr., Acting Secretary.

At a meeting of the Board of Docks, held December 28, 1889.

Present—Commissioners Post and Cram.

Absent—Commissioner Matthews.

The minutes of the meetings held December 13 and 20, 1889, were read and approved.

The communication from Charles S. Thompson, Assistant Dock Master, stating that he has a unable to get his salary for services rendered and desiring to be informed what to do under circumstance, was,

On motion, laid on the table.

The report of the Engineer-in-Chief on Secretary's Order No. 9568, submitting specifications form of contract for dredging the City's portion of the premises east, west and in front of Third Harlem river, was,

On motion of Commissioner Cram, laid on the table, for the reason that a portion of the referred to is the property of the United States Government, over which this Department no control.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Hon. Theo. W. Myers, Comptroller—Approving sureties of John Gillies, on Contract No. for building Pier, new 29, North river.

From Hon. J. S. Coleman, Commissioner Street Cleaning—In reference to the communication ed from the Department as to the dumping of snow mixed with dirt from the ends of piers y-eighth street, East river, and Fifty-fifth street, North river, and stating that it is against his to dump anything but snow from the ends of piers. The Acting Secretary directed to owledge receipt and thank Commissioner Coleman for the prompt attention paid to the r.

From Health Department—Inclosing copy of resolution adopted December 23, 1889, and g that a careful examination had been made under the platforms between Piers, old 25 and 28, river, and they find that the bottom has been scraped and dredged to an average depth of fifteen t low water, and the premises are now free from offensive conditions and in good order, with ception of some floating logs which are objectionable as collecting offensive materials brought the tides, and suggesting that a face fencing be constructed upon the piling at the front of the forms and upon each of the pier sides to prevent the accumulation of driftwood from again ming an offensive nuisance. The Acting Secretary directed to send a copy of said report to e lessees or owners of said premises and request them to comply with the suggestions contained in. The Acting Secretary also directed to send a copy of the report to the Engineer-in-Chief notify him of the action of the Board.

From John Cox—Requesting the Board to extend the time of completion of Contract No. 315, paving along the bulkhead, from Seventy-sixth to Eightieth streets, North river, four days, from ember 16, 1889, on account of the excessive wet weather, and for delay caused by the ground

being wet and spongy, and also stating that he was ordered by the Engineer-in-Chief to wait two weeks until the ground soaked and got dry. Referred to the President to examine and report.

From Department of Taxes and Assessments :

1st. Desiring to be informed if the south half of Pier 52, East river, is owned by the City of New York, and if it has been so owned since January 1, 1889. The action of the President in advising that the south or westerly half of said pier is owned by the City and leased to the New York, New Haven and Hartford Railroad Company for a term of ten years, from the 1st of May, 1888, was approved.

2d. Desiring to be informed if the City is the owner of Pier 42, East river. The action of the Acting Secretary in advising that the City is the owner of the undivided one-ninth of said pier, was approved.

From John H. Starin—Requesting permission to replace planking at entrance to Pier 19, North river. The action of the President in issuing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief, was approved.

From Simpson, Spence & Young, lessees—Stating that the repairs to the armature plates of Pier, new 56, North river, have now been made, and desiring to be informed if said repairs are entirely satisfactory to the Department. The Acting Secretary directed to advise that the same repairs are satisfactory if so reported by the Engineer-in-Chief.

From Silas W. Driggs—Requesting a renewal of permit for tally-house on Pier 47, East river. Permit granted, to continue during the will of the Board.

From R. H. Wolff & Co.—Requesting permit to dredge between One Hundred and Seventeenth and One Hundred and Eighteenth streets, Harlem river. Permit granted ; the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

From James Ryan—Lien amounting to $142.21 on the money payable to John Cox or John Devlin under Contract No. 315, for paving from Seventy-sixth to Eightieth streets, North river. The Acting Secretary directed to file with the contract.

From Brown & Fleming—Requesting the Board to allow them for a load of sand delivered at East Seventeenth street yard, and inclosing letter received from A. McC. Parker, Assistant Engineer, in relation thereto. The Engineer-in-Chief directed to give them a proper certificate for said sand.

From Homer Ramsdell—Stating that the piles driven at the end of Pier, old 35, North river, as a protection to vessels berthing at the south side of Pier, new 24, North river, are adrift and liable to cause serious damage to any vessel coming in the slip. The Engineer-in-Chief directed to examine and repair if necessary.

From James Foster, Secretary Trust Estate of Courtlandt Palmer—In reference to and stating that the pier foot of First avenue, Harlem river, occupied by Henry Steers, is the property of Mrs. Henry Draper, whom he represents and the City has no interest whatever in the same. The Acting Secretary directed to acknowledge receipt.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare a marginal map of the North river water from from Pier "A" to West Fifty-eighth street, without any comments as to ownership.

From Chas. Parks:

1st. Reporting that the snow and dirt complained of has been removed from pier foot of rty-eighth street, East river.

2d. Reporting that he had stopped Gallagher & Caton from building a stone wall south of rty-eighth street, East river.

3d. In relation to the obstructions complained of between Thirty-seventh and Thirty-eighth ets, East river, and stating that Captain Sackett has not been interfered with in using said bulk-d.

From Edward Abeel, Dock Master—Reporting hole in deck on south side of Pier, old 23, North r, about fifteen feet from the bulkhead. The owners directed to repair.

From D. W. Bogert, Dock Master—Acknowledging receipt of communication dated 20th De-nber, 1889, and stating that his resignation as Dock Master had never been tendered by him.

Commissioner Cram moved that Bogert be removed. The President did not second the motion, ting as his reason therefor that every man should be allowed to be heard in his own defense.

The said motion was lost, Commissioner Cram voting in the affirmative and the President in e negative.

On motion of the President, the said Bogert was reassigned to perform duty as Dock Master, mencing Monday, December 30, 1889, and the Acting Secretary directed to notify him to ap-r before the Board on Saturday, January 4, 1890, at 11 o'clock, A. M., to explain the evidence en by him before the Commissioners of Accounts.

From the Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the weeks ending December 7, 14, 21, 1889.

3d. Reporting that he had suspended Dock Builder Daniel O'Connell for being inefficient insubordinate to his Foreman, and recommending that he be discharged from the service of the artment. Referred to executive session.

4th. Reporting that Otto Sattler, Laborer, has been laid off, and is unassigned to duty for being nt three successive days without being excused.

5th. Reporting repairs required to bulkhead platform at Sixtieth street, East river. The ineer-in-Chief directed to repair as recommended in his report, at a cost of about $95.

6th. Reporting the completion of paving along the bulkhead, from Seventy-sixth to Eightieth ts, North river, under Contract No. 315, and recommending that the large pile of unused ng-blocks on the south side of West Seventy-ninth street be removed to the vicinity of another of blocks near the railroad tracks south of West Seventy-ninth street, or elsewhere, and the ce where they now rest be filled in to make an easier approach temporarily and protect the new ment. The Engineer-in-Chief directed to do said work as recommended in his report.

7th. Reporting that George Archbald, stone cutter, left work at West Fifty-second street on December 3, 1889, and has not since reported for work and stating that Mr. Lasher under-ds that he does not intend to work in the Department again this winter.

On motion, his resignation was accepted.

8th. Reporting repairs required to ferry premises foot of Grand street, East river, and r mending that the Brooklyn and New York Ferry Company be directed to immediately rep south rack of their ferry at the foot of said street, as recommended by Mr. McCarthy, Superi ent of Repairs. Recommendation adopted.

9th. Respecting the platform on the northerly side of West Thirty-seventh street. Engineer-in-Chief directed to remove said platform as recommended in his report.

10th. Report on Secretary's Order No. 9743, that he had seen Mr. C. K. Gracie, applic position of Assistant Engineer, but as he has not passed the Civil Service examination an placed on the list of Assistant Engineers eligible for appointment, that he cannot be appointe he is placed on eligible list. The Acting Secretary directed to send Mr. Gracie a copy of En in-Chief's report.

11th. Report on Secretary's Order No. 9740, in relation to the verbal request of Captain of the steamer "Patrol," for repairs to or removal of water-closets on Pier "A," North river Acting Secretary authorized to advise Captain Smith that, judging from the precedent establis the Police Department in building an extension to its room on the easterly end of the pier, i opinion of the Board that the building of new water-closets should be done by them.

12th. Report on Secretary's Order No. 9751, in relation to the application of the Ci Steamboat Company for a postponment of the work of repairing Pier, new 46, North river, fo year from December 15, 1889, and stating that it seems to him that if the time for the ext repairs contemplated by the Department is postponed for another year that it should be on con that the lessee should make all repairs that may be necessary at his own cost, and take the p the condition that it is, at his own risk. The Acting Secretary directed to send the Ci Steamboat Company copy of the Engineer-in-Chief's report.

13th. Report on Secretary's Order No. 9693, submitting report of cement tested for Richards & Co. The Acting Secretary directed to send them copy of said test.

14th. Report on Secretary's Order No. 9718, in relation to the application of Commissione bins of the Fire Department for the use of two hundred and fifty feet of water front from T third to Seventy-fifth street on the East river. The Acting Secretary directed to send C sioner S. Howland Robbins a copy of said report, and state that the Department reg inability to accommodate them at present.

15th. Report on Secretary's Order No. 9746, that he had examined as to the sufficienc specifications submitted by Smith Ely, Jr., for repairing the bulkhead between Gouverneur an son streets, East river, as ordered by the Board, and stating that the same are not sufficient, the work ordered at said premises should in his opinion be in accordance with his report o tary's Order No. 9639, dated 29th October, 1889, viz: "That the said bulkhead at a po mencing about three hundred and five feet east of Gouverneur street, running thence for a of seventy-five feet easterly, should be taken down and rebuilt in a proper and workmanli ner from low water up. The Acting Secretary directed to send Smith Ely, Jr., a copy of th eer's report.

16th. Report on Secretary's Order No. 9026, that he had supervised dredging under adjoining the north side of Pier, old 1, North river, by Pennsylvania Railroad Company.

17th. Report on Secretary's Order No. 9309, that he had directed and superintended repairing khead between Sixtieth and Sixty-fourth streets, North river.

18th. Report on Secretary's Order No. 9540, that he had directed and superintended repairing khead about two hundred feet south of Pier 60, East river.

19th. Report on Secretary Order No. 9654, that he had directed and superintended the erection a derrick on south side of Pier, new 24, North river, about one hundred feet from sea-wall.

20th. Report on Secretary's Order No. 9674, that he had directed and superintended refastening der piles and removal of dirt from pier foot of Jane street, North river.

21st. Report on Secretary's Order No. 9696, that he had directed and superintended the ving and fastening of three white oak spring piles at bulkhead between Third and Fourth streets, st river.

22d. Report on Secretary's Order No. 9724, that he had directed and superintended repairing gitudinal sheathing on Piers 4 and 5, North river.

A communication from T. C. T. Crain, Mayor's Secretary, inclosing complaint received from iel Dougherty, master of the barge "Thomas Adams," complaining of alleged unnecessary ation of his barge at the pier foot of Market street, East river, was,

On motion, ordered to be placed on file, and the Acting Secretary directed to acknowledge ipt and advise that the matter will receive immediate attention.

The Acting Secretary also directed to send a copy of said complaint to Dock Master Reilly, and ify him to appear before the President on Monday, December 30, at 11 o'clock, A. M.

Commissioner Cram, to whom was referred the application of Joseph W. Duryee, for an exten- of time to November 6, 1889, to complete the furnishing of spruce timber under Contract No. reported thereon and stated that in his opinion the extension of time asked for should be ted.

On motion, the report was received and time to complete said contract extended, as requested.

The communication from C. Gallagher, requesting permission to rebuild stone wall on the south hirty-eighth street, East river, commencing at the southerly side of said street and running herly thirty feet, and the communication from John Sackett in relation thereto, were,

On motion, ordered to be placed on file and the action of Commissioners Matthews and Cram suing a permit, the work to be done under the direction and supervision of the Engineer-in-Chief is Department and on property owned by the said Gallagher, was approved.

The communication from the Health Department inclosing copy of resolution adopted Decem- 28, 1889, respecting the condition of the dock at the foot of East Sixteenth street and the culty of berthing the "Franklin Edson" thereat, in consequence of a hydrant adjacent to said h used by tugboats. And recommending that the hydrant be removed, the bulkhead repaired that they either be given the lease or complete control of one hundred and twenty-five feet it or the building out of the dock for twenty-five feet so that they could lay the boat at the end thus outside of all boats, was received, read and together with the report of the Engineer-in- ef of this Department, on Secretary's Order No. 9720, stating that the said bulkhead is in a

weak and dilapidated condition and will soon have to be rebuilt, and recommending temp repairs thereat at a cost of about $360, and also recommending that the Department of Works be requested to remove said water-hydrant at once, and place the same on the bulkh the foot of Fourteenth street, East river, were,

On motion, ordered to be placed on file.

The President moved that the temporary repairs be made as recommended by the En in-Chief.

Commissioner Cram moved as amendment that the Engineer-in-Chief be directed to p plans and specifications for rebuilding said bulkhead, as his report states that the bulkhea soon have to be rebuilt. Which was,

On motion, lost.

Commissioner Cram voted in the affirmative and the President in the negative.

The original motion, offered by the President, that temporary repairs be made, was ad as recommended by the Engineer-in-Chief.

On motion of the President, the Engineer-in-Chief was directed to prepare plans and sp tions for the improvement of said bulkhead.

On motion, the President was authorized to transmit to the Department of Public We much of the Engineer-in-Chief's report as relates to the removal of the water-hydrant.

Commissioner Cram offered the following resolution, which was adopted:

Resolved, That Van Tassell & Kearney, auctioneers, on behalf of this Board, be a hereby authorized and directed to offer for sale at public auction in the Board room at Pier North river, on Wednesday, January 22, 1890, at 12 M., the right to collect and retain all w which may accrue for the use and occupation by vessels of more than five tons burden following-named piers and bulkheads, and upon the following terms and conditions, for a five years from the 1st February, 1890:

ON THE NORTH RIVER.

Lot 1. Pier at West Sixteenth street.

ON THE EAST RIVER.

Lot 2. One undivided ninth part of Pier 42.

Lot 3. Bulkhead at Twentieth street.

ON THE HARLEM RIVER.

Lot 4. The pier at the foot of East One Hundred and Seventeenth street.

Lot 5. The bulkhead about sixty feet in length across the foot of East One Hundr Thirty-seventh street; the same being about one hundred and ninety feet distant easte Madison avenue.

TERMS AND CONDITIONS OF SALE.

The premises must be taken in the condition in which they may be at the commence the term of the lease, and no claim or demand that the premises or property are not in suitab tenantable condition at the commencement of the term will be allowed by this Department.

l repairs, maintaining or rebuilding, required or necessary to be done to or upon the prem- any part thereof, during the continuance of the term of the lease, shall be done by and at t and expense of the lessee or purchaser.

› claim or demand will be considered or allowed by the Department for any loss ivation of wharfage or otherwise, resulting from or occasioned by any delay on account or on of the premises or any part thereof being occupied for or on account of any repairs, re- g or dredging.

e up-set price of the parcels or premises exposed or offered for sale will be announced by the eer at the time of sale.

e Department will do all dredging, whenever it shall deem it necessary or advisable so to do, ıg Lot No. 2, where the lessee must do all the dredging that may be required.

e term for which leases are sold will commence at the date mentioned in the advertisement, rents accruing therefor will be payable from that date in each case.

ch purchaser of a lease will be required, at the time of the sale, to pay, in addition to the eer's fees, to the Department of Docks, twenty-five per cent. (25%) of the amount of annual l, as security for the execution of the lease, which twenty-five per cent. (25%) will be applied ayment of the rent first accruing under the lease when executed, or will be forfeited to the nent if the purchaser neglects or refuses to execute the lease, with good and sufficient surety ies, to be approved by the Department, within ten days after being notified that the lease is d and ready for execution at the office of the Department of Docks, Pier "A," North attery place.

e Department expressly reserves the right to resell the lease or premises bid off, by those refusing or neglecting to comply with these terms and conditions, the party so failing, refus- eglecting, to be liable to the Corporation of the City of New York for any deficiency result- n or occasioned by such resale.

ssees will be required to pay their rent quarterly in advance, in compliance with the terms ıditions of the lease prepared and adopted by the Department.

all cases where it is mentioned in advertisement of sale, the purchaser shall be entitled ›rivilege of occupying any shed upon the pier or bulkhead at the commencement of the term may thereafter be permitted or licensed by the Department and to the rights attached to such ion or license, but subject to the conditions thereof, such purchaser being engaged in the iness of steam transportation and using and employing the same for the purpose of regularly ıg and discharging cargo thereat.

ɔt less than two sureties, each to be a householder or freeholder in the State of New York, approved by the Board of Docks, will be required under each lease to enter into a bond of ion, jointly and severally with the lessee, in the sum of double the annual rent, for the faith- ormance of all the covenants and conditions of the lease, the names and addresses of the to be submitted at the time of sale.

Each purchaser will be required to agree that he will upon ten days' notice so to do, exec lease with sufficient surety as aforesaid, the printed form of which may be seen and examined application to the Secretary at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety who is delinquent on any former lease from Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Cor tion, upon debt or contract or who is a defaulter as surety or otherwise, upon any obligation to Department or to the Corporation of the City of New York.

The auctioneer's fee ($20) on each lot or parcel must be paid by the purchasers thereof re tively at the time of sale.

Dated, New York, December 28, 1889.

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM, } Commissioner of the Department of Do

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week end December 24, 1889, amounting to $1,704.71, which was received, read and ordered to be spread in on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	Dis Inv ver
1889					
Dec. 24	Edward Abeel.....	Wharfage District, No. 2.....	$123 13		
" 24	"	" 4.....	220 65		
" 24	M. H. Whalen.....	" 6.....	63 88		
" 24	Patrick J. Brady.....	" 8	244 28		
" 24	George A. Dearborn.....	" 10.....	277 77		
" 24	Charles S. Thompson.....	" 1.....	51 00		
" 24	William J. Reilly.....	" 3.....	258 82		
" 24	John J. Ryan.....	" 5.....	180 80		
" 24	Charles Parks.....	" 7.....	143 48		
" 24	Joseph B. Erwin.....	" 9.....	79 40		
" 24	John J. Martin.....	" 11.....	61 50		
				$1,704 71	D
			$1,704 71	$1,704 71	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned to meet on Tuesday, December 31, 1889, at 3 P. M.

CHAS. MILLER, JR., Acting Secretar

At a meeting of the Board of Docks, held December 31, 1889, pursuant to adjournment.

Present—Commissioners Post, Matthews and Cram.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Counsel to the Corporation—Approving Contract No. 320, for repairing pier at Twenty-nth street, East river.

From Henry D. Hotchkiss, Attorney Waite and Bennett—Acknowledging receipt of letter of December 23, with bill for $491, for removal of bricks lost overboard from lighter foot East One Hundred and Fifteenth street, and stating that his clients would be happy to allow the amount of said bill to be applied on account of their claim against the City for the value of the bricks, which, when removed by the Department, were disposed of and the proceeds not accounted for, and stating that the difference in their favor is $109, for which they would be pleased to receive a warrant, and will thereupon give a receipt in full. The President authorized to send to the Counsel to the Corporation all the facts in connection therewith, and request him to take such steps as he may deem necessary, to protect the interest of the City.

From W. Miller—Offering $14 a hundred for truck or cart tickets for filling between Ninety-fourth and Ninety-fifth streets, East river. The Acting Secretary directed to advise that the Department will sell him 500 tickets at 14 cents for single cart load.

From Baltimore and Ohio Railroad Company—Requesting renewal of permit of tally-house on Thirty-seventh street, East river. Permit granted.

From New York Board of Trade and Transportation—Desiring to be informed to what extent piers and bulkheads set apart for use of the Gansevoort Market have been used for that purpose. The Acting Secretary directed to furnish the desired information.

From New York Mutual Gas-light Company—Requesting permit to repair pier at Eleventh street, East river, north side. The action of the President in issuing a permit, the work to be kept within existing lines under the direction and supervision of the Engineer-in-Chief, was approved.

From A. E. Outerbridge & Co.—Complaining of a hay-barge obstructing the entrance to the between Pier, new 47, and West Eleventh street, North river. The action of the President, in directing the Dock Master to have the matter remedied as speedily as possible, was approved.

From Charles S. Thompson, Assistant Dock Master—Reporting that the sheathing on the portion of Pier 12, East river, owned by the City, is in need of repairing. The Engineer-in-Chief directed to examine and repair if necessary.

From Charles Parks, Dock Master—Reporting that H. L. Herbert & Co. have notified him that they would not pay $14 per week for use of bulkhead at Twentieth street, East river, from December 28, 1889. Also reporting that there is a large pile of coal dumped in the street which they refuse to move, stating that they have an arrangement with the Street Department about that matter.

On motion, the permit issued May 17, 1888, and other licenses or permits if any the authorizing or permitting the use of said bulkhead was revoked, and the Acting Secretary di to notify them to remove the coal thereat.

From Engineer-in-Chief :

1st. Reporting the amount of work done during the week ending December 28, 1889.

2d. Reporting that in order to prepare the river bottom over the site of the new pier wl now in course of construction foot Twenty-eighth street, East river, it will be necessary to ex and remove the remaining crib-block containing about 1,000 cubic yards more or less. The En in-Chief directed to prepare specifications and form of contract for dredging thereat, with rese that the Board may reject any and all bids.

3d. Reporting that before Pier, new 29, North river, can be built, under Contract N considerable dredging both mud and crib will have to be done. The Engineer-in-Chief direc prepare specifications and form of contract for dredging thereat, with reservation that the Boar reject any and all bids.

4th. Stating that Terrence O'Brien, of No. 77 South street, has some china-ballast suital cobble, as used by the Department, which he would like to sell for ninety cents per cubic yard. Acting Secretary directed to advise that we have all we want for some time, and will inform when the Department require any.

5th. Reporting repairs required to deck and sheating west half Pier 19, East river. Engineer-in-Chief directed to repair as recommended.

In the matter of the offer for sale to the City of forty-eight feet of bulkhead, new Pier 48, East river.

A letter written to Commissioner Cram upon the above subject by Jefferson M. Levy, ha been referred to me, I beg leave to report that the price is so excessive, in view of what the I Department has been in the habit of paying, that I do not think it would be of advantage t City to make the purchase.

EDWIN A. POST, President Dock Departme

New York, December 30, 1889.

On motion, report was approved and the Acting Secretary directed to send a copy to Mr. I

The President, to whom was referred the application of John Cox for an extension of tour time to complete the work of paving along the bulkhead from Seventy-sixth to Eightieth s North river, under Contract No. 315, reported thereon, and recommended that the extension for be granted.

On motion, the time to complete said work was extended to December 20, 1889.

The Board then went into executive session.

Commissioner Matthews offered the following resolutions, which were seconded by the dent, and unanimously adopted :

Resolved, That Augustus T. Docharty be and he is hereby appointed Secretary of this I upon filing the bond required for the faithful performance of the duties of Secretary, in acco with the By-laws of this Board.

Resolved, That the compensation of Augustus T. Docharty as Secretary be and is hereby fixed e rate of $3,000 per annum, payable monthly, to take effect on the filing of his bond named he foregoing resolution.

Commissioner Matthews offered the following resolution, which was seconded by the President, adopted by the affirmative votes of the President and Commissioner Matthews, Commissioner m voting in the negative :

Resolved, That Charles S. Thompson be and is hereby appointed as Dock Master, to take arge of District No. 1, East river, with compensation of one hundred and fifty (150) dollars per nth, to take effect as soon as he shall file his official bond with the sureties approved by the esident, as provided by Article 12 of the By-laws of this Board.

In the Matter of dredging in front of bulkhead one hundred feet north of Thirty-ninth street, North river.

Upon reading and filing the communication from Frank Loomis, attorney for the Western Stock and Company, dated December 28, 1889, to which reference is hereby made, and

Whereas, The Board of Health reported to this Department that very offensive odors arose m the water in the slip in front of the bulkhead for one hundred feet north of West Thirty-ninth eet, North river, and that there was much decayed urinal matter thereat, and requested this partment to cause said premises "to be thoroughly cleaned of all decomposing sewage, filthy l, or material of whatever kind of an offensive and dangerous character lying upon the bottom" ;

Whereas, The work of deepening and dredging the water, at or near the bulkhead one hundred north of Thirty-ninth street, North river, has been done by this Department (in accordance with authority conferred upon it by section 721 of the Consolidation Act of 1882, and Rule 9 of the es and Regulations of the Department) at a cost of $228.84 ; and

Whereas, It appears that Charles E. Appleby is the owner of the said one hundred feet of bulk- d north of Thirty-ninth street, North river ; therefore,

Resolved, That a bill for the above amount ($228.84) be rendered to said Charles E. Appleby and ment thereof demanded ; and that in case of his neglect or failure to pay the said bill or account hin ten days from the presentation thereof, that then and in that case the said bill or account be warded to the Board of Assessors for enforcement and collection, pursuant to the statutes in such es made and provided, and pursuant to and as provided for in and by section 721 and section 882 he New York City Consolidation Act of 1882.

The Acting Secretary reported that the pay-rolls for the month of December, 1889, amounting $9,528.38, had been approved and audited, and transmitted to the Finance Department for rment.

On motion of Commissioner Cram, the amount of wharfage to be paid by Bernard Campbell for rth at pier foot of West Twelfth street, North river, was fixed at the rate of $1 per day, com- ncing Thursday, January 2, 1890.

The communication from the Engineer-in-Chief, reporting suspension of Dock Builder Daniel O'Connell, and recommending that he be discharged from the service of the Department was,

On motion, ordered to be placed on file and the said Daniel O'Connell discharged.

Patrick Fleming was appointed Laborer.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At a special meeting of the Board of Docks, held January 3, 1890.

Present—Commissioners Post and Matthews.

Absent—Commissioner Cram.

The Board met for the purpose of receiving estimates for repairing the pier at the foot of Twenty-sixth street, East river, advertised to be opened this day at 12 o'clock. A representative of the Comptroller was present.

Five estimates were received as follows :

1. From Fearon & Jenks, with $65, in money $4,722 00
2. " John W. Flaherty, with $65 in money 4,970 00
3. " John D. Walsh, with $65, in money 4,739 00
4. " Barth S. Cronin, with $65, in money 4,970 00
5. " Fogg & Scribner, with $65, check 5,550 00

On motion, the Acting Secretary was directed to transmit to the Comptroller the security deposits made by said bidders and accompanying their estimates.

The following resolution was adopted :

Resolved, That the contract opened this day for repairing pier at the foot of Twenty-sixth street, East river, be and hereby is awarded to Fearon & Jenks, they being the lowest bidders, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

At a special meeting of the Board of Docks, held January 4, 1890.

Present—Commissioners Post, Matthews and Cram.

The application of the New York and Northern Railway Company for permission to erect, on the west side of Pier 40, East river, a bulkhead platform extending thirty-seven and one-half feet on the bulkhead line, and fifty feet out into the water, was,

On motion, taken from the table, and with the report of the Engineer-in-Chief on Secretary's Order No. 9604 ordered to be placed on file, and the following preambles and resolution unanimously adopted.

Whereas, Application has been made by the New York and Northern Railway Company, lessees from Frank Phelps, for permission to erect on the west side of Pier 40, East river, a bulkhead and platform extending thirty-seven and one-half feet on the bulkhead line, and fifty feet out into the water; and,

Whereas, The Engineer-in-Chief of this Department, under date of the 21st of October, 1889, reported said bulkhead was sold for the taxes for the years 1878 to 1884, inclusive, and this Department, on account of the bad condition of the said bulkhead, had repaired the same at its own cost and expense; and,

Whereas, Mr. Sherman Evarts, attorney for the said railway company, has paid to this City the sum of $524.35. the amount incurred in the repairing of thirty-seven and one-half feet of said bulkhead, with interest to date; and,

Whereas, Commissioner Cram informed the Board that he had seen the documents showing that the City had no longer any tax upon the said property; therefore

Resolved, That permission be and hereby is granted to the New York and Northern Railway Company to erect, on the west side of Pier 40, East river, a bulkhead or platform extending thirty-seven and one-half feet on the bulkhead line, and fifty feet out into the water, on plans to be hereafter submitted and approved; the work to be done under the direction and supervision of the Engineer-in-Chief of this Department, and to be and remain only during the pleasure of the Board; provided the said New York and Northern Railway Company shall agree, in writing, to pay as compensation for the use of the land under water belonging to the City in front of the water-grant to be covered by said bulkhead or platform the sum of twenty-five cents per square foot per month, payable to the Dock Master of the District at the end of each month or for so much of said month that they shall occupy the same, commencing from the time that the said bulkhead platform is ready for occupancy.

David W. Bogert, Dock Master, appeared before the Board, in compliance with the orders of the Commissioners, to explain the evidence given by him recently before the Commissioners of Accounts.

The President asked who preferred charges against Bogert.

Commissioner Cram stated that while he made no charges against Bogert, he moved that he be removed, because he had refused to answer pertinent questions put to him by the Counsel to the Corporation while he was under examination as a witness.

The President asked what evidence there was to show that Bogert had refused to answer questions, and he asked the Dock Master if he admitted the allegation.

The Dock Master said he did not refuse to answer any questions. He gave an order for the examination of his wife's bank account, and when his lawyer advised him that he had no power to give such an order, he countermanded it. He said he did this on advice of counsel, and after the Courts had ordered the bank officials to produce the bank accounts, he appeared day after day before the Commissioners of Accounts, but was not called upon to testify.

The President said he did not see that Bogert had done anything to warrant his removal.

Commissioner Matthews said he would second the motion of Commissioner Cram, so as to bring the subject properly before the Board.

Commissioner Cram said he considered Bogert an excellent Dock Master, and had nothing personal against him, but he should not remain in office after having failed to help the City's representative, the Counsel to the Corporation, in making an examination of the Department.

Commissioner Cram also stated that, while it might be true that Bogert had a constitutional right to refuse to answer the questions as to his wife's personal accounts, he did not have a right to remain in the employ of the City and refuse to give the City's legal officials the fullest details of every matter which would throw light upon the subject of the investigation. Commissioner Cram said if he was in the same position as Bogert he might do the same as he had done, but not until he had first resigned his office.

The President said that he thought an individual had individual rights which should be respected even though the individual was a public servant; and as Bogert had refused to answer questions about his wife's private matters, on advice of counsel, and as he was ready and willing to give the desired testimony after the Courts had decided that the Commissioners of Accounts were justified in looking into Mrs. Bogert's accounts, he saw no reason why Bogert should be removed from office.

The motion offered by Commissioner Cram was lost.

Commissioner Cram voting in the affirmative, the President and Commissioner Matthews in the negative.

The sworn affidavit of William J. Reilly, Dock Master, respecting the complaint transmitted to the Mayor by Daniel Dougherty, master of the barge "Thomas Adams," was,

On motion, ordered to be placed on file and the Acting Secretary directed to send a copy to the Mayor's Secretary, T. C. T. Crain.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending January 4, 1890, amounting to $2,393.82, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1889.					1889.
Dec. 31	Charles S. Thompson.....	Wharfage District No. 1.....	$124 82		
" 31	William J. Reilly.....	" 3.....	505 20		
" 31	John J. Ryan.....	" 5.....	53 25		
" 31	Joseph B. Erwin.....	" 9	22 35		
" 31	John J. Martin.....	" 11.....	59 40		
" 31	Edward Abeel.....	" 2.....	534 82		
" 31	"	" 4.....	93 50		
" 31	M. H. Whalen.....	" 6.....	79 50		
" 31	P. J. Brady.....	" 8.....	194 40		
" 31	G. A. Dearborn	" 10.....	207 32		
" 31	"	" 12.....	14 50		
				$1,889 06	Dec. 31.
" 31	Charles Parks	" 7.....	$239 05		
" 31	Hunt & Donaldson.....	1 mos. rent bhd. s. of Franklin st., N.R.	150 00		
1890					
Jan. 2	Twenty-third Street Railway Co.....	1 mos. rent land under water for pfm. n. W. 23d st.....	100 00		
" 2	George W. Winant.....	For repairs, Pier at W. 15th st.....	10 71		
" 2	Sale of blue print.....	.....	5 00		1890
				504 76	Jan. 3.
			$2,393 82	$2,393 82	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The Board then went into executive session.

On motion of Commissioner Cram, William T. Coggeshall, Dock Master, was transferred from District No. 11 to District No. 6, to take effect Monday morning, January 13, 1890.

James J. Fleming, Assistant Dock Master, was directed to appear before the Board, Saturday, January 11, 1890, at 11 o'clock, A.M., to explain charges made against him for neglect of duty.

The following were appointed :

Laborers.

John Beck. Charles Leaycraft.

James Donnelly, Dock Builder. Laurence Maxwell, Blacksmith.

On motion, the Board adjourned.

CHAS. MILLER, JR., Acting Secretary.

A meeting of the Board of Docks of the City of New York held at the office of the Board, Pier "A," Battery place, Thursday, January 9, 1890.

Present—President Post.

" Commissioner Matthews.

" " Cram.

The minutes of the meetings held December 28 and 31, 1889, and January 3 and 4, 1890, being still in the hands of the printer, action thereon was postponed.

The application of James W. Carson for appointment as an Assistant Dock Master, was received, and, on motion, was laid on the table.

The application of the Hoboken Ferry Company for permit to repair damage to Pier, new 44, North river, in accordance with plan submitted, was received, and, on motion, laid on the table.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From Department of Street Cleaning—Requesting dredging in the slips at Canal street North river, Old Slip, Seventeenth street, and Twenty-second street East river. Referred to the Engineer-in-Chief to examine and report.

From W. J. K. Kenny, Supervisor CITY RECORD—Acknowledging receipt of communication dated 6th inst., with brief notices of the sale of North, East, and Harlem river piers, and stating that the advertisement of said notices in the daily newspapers does not come under the appropriation made to the CITY RECORD for advertising, and must be paid for by the Department out of its own funds, after due authorization by the Board of CITY RECORD. The action of the President in requesting Mr. Kenny to have the Board of CITY RECORD pass the requisite resolution, was approved.

From Department of Public Charities and Corrections—Stating that orders have been issued to have pier at Twenty-sixth street, East river, cleared of all material that may interfere with the work of repairing said pier, and requesting copy of specifications showing work to be done. The Secretary directed to send them a copy of the specifications.

From C. McDougall—Acknowledging receipt of bill for removal of signs from the ends of piers and stating that as he promptly removed the signs complained of, he does not think he should suffer any loss by reason thereof. Referred to the Engineer-in-Chief for examination as to the facts.

From New York Central and Hudson River Railroad Company—Desiring to be informed if it is possible, or within the jurisdiction of the Department, to notify the occupants inside of Macomb's Dam Draw (Cromwell's Creek), that the draw must necessarily be closed for repairs, and that vessels cannot enter the creek, nor come out of it, while the draw is being repaired. The Secretary directed to notify said company that the Department does not consider it has any jurisdiction in the matter.

From John Peirce—Requesting that the time to complete Contract No. 298 for furnishing granite to the Department be extended to January 1, 1890. Referred to the Engineer-in-Chief to examine and report to the Board.

From Robert A. Snyder, President Saugerties and New York Steamboat Company—Stating that he had arranged with E. J. Hamilton for the use of berth south side of Franklin street, Pier, old 35, North river, for the boats "Thomas McManus" or "Ansonia" during the winter. Permit granted to E. J. Hamilton to occupy said berth under the permit granted to said steamboat company.

From New Haven Steamboat Company—Requesting permit to drive five spring piles at Pier 25, East river, to replace those worn or broken. The action of the President in issuing a permit consenting to the work to be done under the direction and supervision of the Engineer-in-Chief of this Department was approved.

From Manhattan Electric Light Company, Limited—Requesting that permission be granted to the Chapman Derrick and Wrecking Company to extend their supply pipe at Eightieth street and Avenue B, and extend dock as far as the bulkhead line will allow.

By the affirmative votes of the President and Commissioner Matthews, the Engineer-in-Chief was directed to examine and report—Commissioner Cram voting in the negative, stating as his reason therefor that he thought permit should be granted to extend the dock to the bulkhead line as requested.

From John W. Flaherty—Requesting an extension of time to complete Contract No. 309 for building bulkhead near the foot of Market slip, East river. The action of the President in referring this matter to the Engineer-in-Chief was approved.

From D. W. Bogert, Dock Master:

1st. Reporting that the pavement is badly sunken in front of the south side of Pier, old 34, North river.

On motion, the West Shore Railroad Company were directed to repair the said pavement, the said repairs to be made under the direction and supervision of the Engineer-in-Chief.

2d. Reporting that the south side of Pier, old 42, North river, requires cleaning. The President was authorized to request the Department of Street Cleaning to clean the said pier.

3d. Offering his resignation as Dock Master. The aforesaid resignation was accepted, whereupon the President offered for adoption the following resolution:

Resolved, That the resignation of Dock Master Bogert be accepted to take effect to-day, and that this Board hereby records its appreciation of the faithful, honest and intelligent manner in which he has attended to his official duties.

The question was upon the adoption of the above resolution, which was decided in the affirmative by the following vote:

Affirmative—President Post, Commissioner Matthews.

Negative—Commissioner Cram.

From Edward Abeel, Dock Master—In reference to paving blocks placed upon the bulkhead and :w made land from Piers, new 24 to 25, North river, by the Department of Public Works during the onth of December. The Secretary was directed to send a copy of said report to the Commissioner : Public Works, and request him to have the said paving blocks placed thereat in accordance ith the permit already issued by this Department.

From Charles Parks, Dock Master :

1st. Submitting a list of derricks, tally-houses, etc., in District No. 7, East river.

2d. Reporting string piece required at pier foot of Twentieth street, East river. Referred to ie Engineer-in-Chief to place a string piece thereat if found necessary.

3d. Reporting dredging required at pier, foot of Twenty-ninth street, East river.

4th. Reporting that repairs are required to the ice-bridge on the south side, outer end, of pier, it Thirty-third street, East river. The Secretary was notified to direct the Knickerbocker Ice Company to make the said repairs, under the direction and supervision of the Engineer-in-Chief.

5th. Reporting that repairs are required to the pier at Forty-fifth street, East river, which was iferred to the Engineer-in-Chief to examine and report.

6th. Reporting that repairs are required to the pier at Forty-ninth street, East river, which was iferred to the Engineer-in-Chief to examine and report.

From John J. Ryan, Dock Master :

1st. Reporting that the slip, between Piers 51 and 52, East river, requires dredging, also report-g dredging required at Pier 61, East river.

On motion, referred to the Engineer-in-Chief.

2d. Requesting a desk and chair for use in his office.

On motion, the Treasurer was authorized to supply the said furniture if deemed necessary y him.

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending January 4, 1890.

3d. Reporting resignation of Clarence Taylor, blacksmith. Resignation accepted.

4th. Reporting completion of paving at crib bulkhead between Seventy-sixth and Eightieth streets, North river, under Contract No. 315.

5th. In relation to water supply for the work at Bellevue section, East river, and recommending that the Commissioner of Public Works be requested to have the water turned on to the hydrant at the foot of East Twenty-eighth street, and the Department force allowed to use it for a supply of water for the use of its pile driver, and other engines, and for the masonry of the wall building on the Bellevue section. The recommendation of the Engineer-in-Chief was approved and the President authorized to request the Commissioner of Public Works to make necessary connection.

6th. Reporting that on the 6th inst. there was a caving-in of the Belgian pavement adjoining the fence of the Hudson Tunnel Company's premises on the bulkhead between Piers, new 41 and 42, North river. The Secretary was authorized to notify the Hudson Tunnel Company to repair; the work to be done under the direction and supervision of the Engineer-in-Chief.

7th. Suggesting that Treasurer's Order No. 14267, issued October 24, 1889, to John Peirce, for about 7,500 cubic feet of granite headers and stretchers, at 99 cents per cubic foot, and about 2,500 feet of coping at $1.24 per cubic foot, should be considered as canceled, without taking or requiring the stone not yet delivered on it, to be delivered, and the order closed up with the amount that has been at present delivered, for the reason that on the 4th of December, 1889, the Board obtained in the bids for Contract No. 316, the price of 80 cents per cubic foot for headers and stretchers (no coping being called for in said contract), which granite promises to be good and satisfactory. The recommendation of the Engineer-in-Chief was, upon motion, adopted subject to the consent of Mr. Peirce to whom the said order had been duly awarded.

8th. Reporting that the silt basins on the newly made land, between Warren and Jay streets, North river, require cleaning, and recommending that an order be issued to apply to them similar to the resolution adopted by the Board, June 2, 1886, now in existence for cleaning the basins between West Tenth and Canal streets, "which said resolution directed the Engineer-in-Chief to clean silt basins and keep clean as recommended in his report."

9th. Recommending that the contract awarded November 9, 1886, to Michael Nolan & Son, for the furnishing to this Department of about 20,200 cubic feet of granite, be closed up and adjusted by the Comptroller of the City, or with his consent, that this Department be empowered to adjust the same.

On motion, the Secretary was directed to notify Michael Nolan & Son that unless they carry out the terms and conditions of their contract, the matter will be referred to the Counsel to the Corporation to take such action as he may deem advisable.

10th. Report on Secretary's Order No. 9744, submitting the information requested by communication received from E. H. Hawks, Jr., Assistant Corporation Counsel, under date December 11, 1889, in reference to Pier 12, East river. The action of the Secretary in transmitting said information was approved.

11th. Reporting completion of repairs to the bulkhead between Piers, old 36 and new 29, East river, under Contract 309.

12th. Report on Secretary's Order No. 9775, on the application of John W. Flaherty for an extension of time to January 1, 1890, to complete Contract No. 309.

On motion of Commissioner Cram, seconded by Commissioner Matthews, the application was denied, all the Commissioners voting in favor thereof.

13th. Report on Secretary's Order No. 9431, that the repairs to Mr. Penniman's portion of the bulkhead between Piers, old 36 and new 29, East river, were included in Contract No. 309 as directed.

ı. Report on Secretary's Order No. 9508, that he had directed and superintended the repairs uth side of pier at One Hundred and Thirty-first street, North river.

. Report on Secretary's Order No. 9510, that he had directed and superinte ıded the of the lower armature plate on southwest corner of Pier, new 54, North river, and refastening lates on the outer end of pier

. Report on Secretary's Order No. 9511, that he had directed and superintended repairing ı 56, North river

. Report on Secretary's Order No 9527, that he had directed and superintended repairing of Twentieth street, North river.

. Report on Secretary's Order No. 9708, that he had directed and superintended the plac- office 5 x 8 feet on Pier 61, East river.

application of W. A. Nichols, First Assistant Engineer, requesting a leave of absence for nths from January 1, 1850, without pay, on account of sickness, was received and ordered ed on file, and leave of absence granted until further orders.

mmunication from Emmons Clark, Secretary of the Health Department, transmitting copy ion adopted January 7, 1890, was received and read as follows:

lved, That a copy of the report of Chemist Martin in respect to the condition of the slip West Fortieth and Forty-first streets, be forwarded to the Department of Docks with the re- t the slip be dredged and the rotten timber and rafts removed.

notion, the Secretary was directed to send to the owners of the slaughter-houses, an order , with a stipulation, that if the said dredging is not done within ten days, it will be done epartment at their cost and expense.

ommunication was received from the William H. Clark, Counsel to the Corporation, g additional information regarding the claim against Wade & Benner of the Maritime orks of South river, New Jersey, amounting to the aggregate sum of $481, that being the rred by the Department in raising the bricks dumped into the Harlem river at the foot of ıdred and Fifteenth street, which being read, upon motion, the Secretary was directed to he information required.

ımissioner Cram moved that the Secretary be directed to notify John Gillies, contractor for ing of Pier, new 29, North river, that his dilatory proceedings in the prosecution of the carrying on his contract embarrasses the Department in proceeding with its work at the reet section, which was adopted unanimously.

missioner Cram moved that the Engineer in-Chief be directed to prepare and submit to the ecifications and form of contract for dredging, the whole amount of work remaining un- t old West Washington Market, and when the said specifications and form of contract are d by the said Engineer-in-Chief, the work be advertised and proposals invited for the the same.

Whereupon the President offered as an amendment that an estimate be made by the in-Chief for the amount of dredging which would allow the building of the single pier w contemplated to be built first.

The question was upon the adoption of the amendment, which was decided in the a by the following vote :

Affirmative—President Post, Commissioner Matthews.

Negative—Commissioner Cram.

The original motion, as presented by Commissioner Cram, was then offered for adop decided in the negative by the following vote :

Negative—President Post, Commissioner Matthews.

Affirmative—Commissioner Cram.

Commissioner Cram moved that the Fire Department be requested to advise this Boa action of their Chief of the Bureau of Combustibles in refusing to grant a permit to this ment to store combustibles at the foot of One Hundred and Twenty-fifth street, Harle without paying a license fee, meets with its approval.

Which was adopted by the following vote :

Affirmative—President Post and Commissioner Cram.

Commissioner Matthews absent.

Commissioner Cram moved that the Counsel to the Corporation be requested to ad Department if it be safe to entertain any proposals for the sale of the lease of Pier, new 5 river, and when the Department are likely to have the use of the approach to the sam Board have been offered a large rental for the use of said pier. In the meanwhile, Comr Matthews having returned, the motion was adopted unanimously.

Commissioner Cram, to whom was referred the application of Charles Guidet for per store paving blocks on the new made land between Franklin and North Moore streets, rep in his opinion he considered that the proper compensation to be paid by Mr. Guidet sh regular wharfage.

On motion of Commissioner Matthews, the matter was laid on the table.

Commissioner Cram moved that the Engineer-in-Chief be directed to prepare specificat form of contract for dredging the slip between Piers, old 23 and 24, North river, and that t be duly advertised, and that the cost and expense of said dredging be as-essed upon the of said property.

On motion of Commissioner Matthews, the matter was laid on the table.

ving requisitions were passed:

What For.		
: to floating property	Estimated cost,	$9 00
dresses, etc	"	100 00
ery, etc	"	104 55
› to steel tapes	"	5 50
›und file	"	25 00
iron	"	194 00
›al	"	650 00
coal	"	16 50
ıger, etc	"	30 00
›n mooring ports	"	726 00
ht-iron dock spike	"	886 00
ıized wrought-iron	"	960 00
bolts and nuts,	"	1,088 00
ht-iron armature plates	"	596 00
ıized iron nails, etc	"	68 00
›al	"	120 00
ı stone, per cubic yard	"	1 85
es for floating property	"	58 00
r hose, etc	"	20 00
g granite	"	20 00
"	"	10 00
	"	150 00
brushes	"	44 40
nized iron pipe	"	4 00
›ted yellow pine	"	1,219 32
v pine piles	"	3,300 00
graphic copies water front	"	36 00
prussiatic paper	"	31 80
ı japan dryer	"	5 00
es of tugs, per hour	"	5 00
t to store explosives	"	10 00
a rope	"	403 00
yarn	"	63 00

The Treasurer, Commissioner Matthews, submitted his report of receipts for the wee January 9, 1890, amounting to $14,772.22, which was received and ordered to be s full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1890.				
Jan. 3	Sanderson & Son..... ...	1 qrs. rent Pier, new 54. N. R.....	$5,000 00	
" 3	Long Island R. R. Co.....	" pfm. bet. Piers 32 & 33, E. R	500 00	
				$5,500 0
" 6	Simpson, Spence & Young.....	" Pier, new 56, N. R.....	$6,250 00	
" 6	Sherman Evarts, Atty. N. Y. and Northern Ry. Co.....	Rep'g 37½ feet bhd. west of Pier 40, E. R.....	524 35	
" 7	Charles S. Thompson.....	Wharfage, District No. 1, E. R....	367 08	
" 7	Wm. J. Reilly.....	" 3, "	497 08	
" 7	John J. Ryan.....	" 5, "	180 70	
" 7	P. J. Brady.....	" 7, "	14 00	
" 7	Joseph B. Erwin.....	" 9, "	111 49	
" 7	David W. Bogert	Whafage, District No. 2, N. R..... ..... $63 77		
" 7	Edward Abeel.....	Wharfage, District No. 2, N. R 63 89		
			127 66	
" 7	"	Wharfage, District No. 4, N. R....	114 30	
" 7	Michael H. Whelan.....	" 6, "	175 2[illegible]	
" 7	Patrick J. Brady	" 8, "	185 35	
" 7	Charles Parks.....	" 8, "	100 30	
" 7	George A. Dearborn.....	" 10, " ...	187 89	
" 7	John J. Martin.....	" 12, "	68 76	
				[illegible]
" 7	Riverside and Fort Lee Ferry Co.....	3 qrs. rent blk. bet. W. 130th and 131st sts., N. R.....	$375 00	
				375
			$14,777 2[illegible]	$14,777 [illegible]

Respectfully submitted,

JAMES MATTHEWS, Treas

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secret

An executive meeting of the Board of Docks of the City of New York, held at the office of the d, Pier "A," Battery place, Friday, January 10, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

The minutes of the meetings held December 28 and 31, 1889, and January 3 and 4, 1890, read and adopted.

Commissioner Cram, to whom was referred the communication of the Engineer-in-Chief, esting repairs, etc., at the section office, foot of West Thirtieth street, reported the same as ecessary at present, and moved that action on the matter be postponed until spring.

On motion, the report was received and recommendation was adopted.

The following communications were received, read and ordered to be placed on file :

From W. J. K. Kenny, Supervisor of the CITY RECORD—Requesting a classified list of all the loyees of the Dock Department, together with the names, position, residences by street bers, and salaries (except Laborers), for publication in the CITY RECORD, as required by section of chapter 410 of the Laws of 1882.

On motion of Commissioner Cram, seconded by the President, the Secretary was directed to ish the information required.

From Thomas F. Gilroy, Commissioner of Public Works—Stating that he had granted n J. O'Connell of No. 1020 East One Hundred and Thirty-eighth street, exclusive right to take er from the city's water supply for the purpose of supplying water to shipping, and requesting Department to set apart the pier hitherto used by F. H. Grove, who formerly had the license upply water to shipping, and stating if for any reason it be found impractiable to grant the use the dock referred to, that the Board designate another pier with facilities for supplying water, it ng desirable that the pier be as near as possible to the one formerly used.

The President was thereupon authorized to acknowledge the receipt of the said communication, d state that the matter had been referred to the Engineer-in-Chief of this Department with instruc- ns to give the same his prompt attention.

Commissioner Matthews, to whom was referred on the 13th day of December, 1889, the draft- g of resolutions granting permit to H. E. Nesmith, Jr., to erect a shed on Pier 11, East river, bmitted the following preamble and resolution in relation thereto, which was approved and lopted as follows :

In the matter of the application of H. E. Nesmith, Jr., for permission to erect shed on Pier 11, st river. Upon reading and filing the application of H. E. Nesmith Jr., dated December 12, 1889, which reference is hereby made and upon reading and filing, the application of the owners of r No. 11, East river, consenting to said application, and upon reading and filing the specifica- ns for a proposed shed on Pier No. 11, East river, as submitted by the said H. E. Nesmith, Jr.

Resolved, That in pursuance of the statutes in such cases made and provided, the said H. E. Nesmith, Jr., be and he is hereby granted a permit to build and maintain a shed upon Pier No. 11, East river, in accordance with the specifications submitted by him, the said work to be done under the direction and supervision of the Engineer-in-Cheif of this Department, the whole work to be done at the cost, risk and expense of the said H. E. Nesmith, Jr., and to be and remain during the will of the Board of Docks.

The following communications were recived, read and ordered to be placed on file :

From Engineer-in-Chief :

1st. Reporting damage to pier at Thirty-seventh street, North river, by scow of West Shore Railroad Company. Secretary was directed to notify the said Company to repair the damage.

2d. Recommending the moving of Dock Master's office at Seventy-ninth street, North river.

On motion of the President, the Engineer-in-Chief was directed to have the said office moved and raised as recommended in his report.

3d. In relation to the setting of concrete base-blocks with one-hundred ton derrick, under Secretary's Order No. 9402, between Thirty-seventh and Thirty-eighth streets, North river, and stating that the work was done for Messrs. Staats Brothers, occupying six days' time of the one-hundred ton derrick, for which they agreed to pay at the rate of $60 per day for said work.

On motion of Commissioner Cram, the Treasurer was directed to collect $360 from the Messrs. Staats Brothers.

An application from T. I. Madge, requesting the right to collect wharfage at the west half of Pier 19, East river, for the term of three to five years, and agreeing to pay $5,000 per annum for the same, was, upon motion of Commissioner Cram, laid on the table.

The President moved that the application of the Hoboken Ferry Company, placed upon the table on the 9th instant, be taken therefrom, and the following preamble and resolution adopted :

Whereas, The Hoboken Ferry Company have made an application for a permit to remove part of Pier, new 44, North river, for the purpose of improving the approach to its ferry, accompanying said application with the conditional consent of the lessee of said pier to such removal ; be it

Resolved, That said application for permit be denied, as this Board believes that it cannot change the width or location of piers without the consent of the Commissioners of the Sinking Fund.

Which was adopted by the following vote :

Affirmative—President Post, Commissioner Matthews.

Negative—Commissioner Cram, who thereupon stated as his reason for so voting that in his opinion the proposed work neither changes the width or location of the pier.

Commissioner Cram moved that the number of Dock Masters be increased from twelve to thirteen, and that the districts be increased proportionally, which upon motion was laid on the table by the following vote, viz. :

Affirmative—President Post, Commissioner Matthews.

Negative—Commissioner Cram.

ioner Cram moved that Bartholomew F. Kenney be and he is hereby appointed a Dock
id appointment to take effect immediately, which, upon motion, was laid on the table
ng vote :

ve—President Post, Commissioner Matthews.

—Commissioner Cram.

. Reilly submitted his resignation as a Dock Master, as follows :

JANUARY 10, 1890.

able the Board of Dock Commissioners :

IEN—I hereby tender my resignation as a Dock Master.

Respectfully yours,

WILLIAM J. REILLY.

n of Commissioner Cram, the resignation was unanimously accepted.

n of Commissioner Cram, seconded by President Post, the following resolution was
adopted :

, That Charles S. Coye be and he is hereby duly appointed as a Dock Master in the
s Department and assigned to duty in District No. 2. The said appointment to take
ng his official bond as prescribed by the By-laws governing this Department. The
to be paid at the rate of $150 per month.

n of Commissioner Cram, Michael H. Whalen, a Dock Master, was transferred from
to District No. 3, the said transfer to take effect Monday, January 13, 1890.

n of Commissioner Matthews, seconded by Commissioner Cram, the following resolu-
ted—the President not voting :

. That George A. Wells be and he is hereby duly appointed as a Dock Master in the
Department and assigned to duty in District No. 10. The said appointment to take
ing his official bond as prescribed by the By-laws governing this Department. The
to be paid at the rate of $150 per month.

n of Commissioner Cram, George A. Dearborn, a Dock Master, was transferred
No. 10 to District No. 11, the said transfer to take effect upon the qualification of

etary reported that the pay-rolls for the general repairs and construction force for the
ding December 31, 1889, amounting to $14,884.14, had been approved and audited
ed to the Finance Department for payment.

n of Commissioner Cram, the following named persons employed as Laborers in this
were discharged :

ael O'Connell, No. 2.
Salmon.
Beck.

On motion of Commissioner Cram, the following-named persons were appointed in this ment:

Laborers.

Thomas T. Dempsey.	Matthew Carley.
Morris Unruh.	Max Kampner.
John P. Frech.	William Childs.

Ship Carpenter.

Thomas Roberts.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secreta

eeting of the Board of Docks of the City of New York, held at the office of the Board, " Battery place, Thursday, January 16, 1890.

ent--Commissioner Matthews.

" Cram.

nt—President Post.

ie absence of the President, and upon motion of Commissioner Matthews, Commissioner s called upon to act as President pro tem.

minutes of the last meetings held Thursday, January 9 and Friday, January 10, 1890, were adopted.

Messrs. Henderson Brothers, agents of the Anchor Line of steamships, appeared before the d submitted an offer of $25,000 per annum for the lease of Pier, new 57, North river, on that they could have access to said pier, and stated to the Board that unless they can is pier they would be compelled to withdraw their steamers from the City of New York e to Brooklyn.

imissioner Cram moved that the Counsel to the Corporation be notified that this ent has received from the Anchor Line a proposition to pay $25,000 per annum for of Pier, new 57, North river, provided they have access thereto; and as it is obviously st of the city to keep the said steamship company from leaving, and as this pier is not g more than $11 a day at the outside, this Department desires his opinion:

As to whether it is safe for the Department to enter into any negotiations or execute a lease Anchor Line; and

In case it is not safe to enter into a lease in view of the proceedings in the court to con- hether it is not possible for the Corporation Counsel to obtain some modification of the n preventing access to the said pier, or such a modification of the injunction as will enable :, in case a lease is executed, to drive on and off the pier with trucks.

motion of Commissioner Cram, together with his recommendation, was thereupon

n Counsel to the Corporation—Transmitting in duplicate lease of Pier, new 24, North Homer Ramsdell, executed by the lessee and his sureties, approved as to form, and that the Department should execute, in accordance with the decision of Judge Barrett, the :.

mi-sioner Matthews offered the following resolution, which was adopted:

olved, That the officers of this Board be and they are hereby authorized to execute said lease m as approved by the Counsel to the Corporation.

a Theodore W. Myers, Comptroller—Approving sureties of Fearon & Jenks on Contract for repairing pier at foot of Twenty-sixth street, East river.

a Thomas T. C. Crain, Mayor's Secretary—Inclosing communication received from Havens, alleging the dangerous condition of the planking on pier foot of West Fifty- t. The action of the Secretary in replying thereto was approved.

From W. J. K. Kenny, Supervisor, CITY RECORD—Advising that the Mayor, Counse Corporation and the Commissioner of Public Works, by a concurrent vote on the 10th instan the Department of Docks authority to advertise in the newspapers it may select notices of t of wharf leases to take place on the 22d instant.

Whereupon Commissioner Matthews moved for adoption the following resolution, wh carried :

Upon reading and filing the communication from the Supervisor of the CITY RECORD 11th instant, in relation to the publication of the sale of wharf leases, to take place on instant, to which reference is hereby made, and upon all the papers and proceedings in thereto,

Resolved, That a brief notice thereof, of which the following is a copy, be published the "New York Herald," "New York World," the "Evening World," the "Evening and "New Yorker Staats Zeitung," viz.:

"The Department of Docks will sell at public auction in the board-room, Pier 'A,' place, North river, on Wednesday, January 22, 1890, the lease of certain wharf property North, East and Harlem rivers. For full particulars, see the CITY RECORD. Copies for No. 2 City Hall."

From A. T. Campbell, Chief Clerk, Law Department—Transmitting for verification an two replies in the suit of The Mayor, etc., vs. Fred. W. Wright et al, for rent of Pier river. The action of the President in complying with said request was approved.

From E. C. Reynolds, Assistant to Engineer-in-Chief—Tendering his resignation, to ta on the 27th instant.

On motion, the resignation was accepted, to take effect as requested.

From H. A. Higgins—Desiring the lease for a term of years of the water-front from th line of One Hundred and Thirty-fifth street to the centre line of One Hundred and Fi street, on the North river.

On motion of Commissioner Matthews, the application was referred to Commissioner C examination and report.

From W. Miller—Application for the contract of filling-in water front between Ninet and Ninety-fifth streets, East river, and agreeing to pay fourteen cents per ticket for two-h and one-horse loads.

On motion of Commissioner Cram, permit was granted to fill in to the extent of one t tickets at fourteen cents each, that being the limit of amount of filling which the Depart allow to be put in at present.

From John Pierce—Acknowledging receipt of communication from the Department, th instant, inclosing copy of the report of the Engineer-in-Chief in reference to Treasurer's O 14207, for granite, and stating that it will be agreeable to him to have the order closed, as by the Engineer-in-Chief.

On motion, ordered to be placed on file, and the Engineer-in-Chief advised by the Sec relation thereto.

'om William D. Brown—Renewing application for permit to fill in water-front between Fifty-
nd Fifty-ninth streets, North river, and agreeing to give $18 per hundred for dou') -load
, and $10 per hundred for single-load tickets.

n motion, ordered to be laid on the table until the next meeting of the Board, and the
ıry directed to notify Mr. Brown of the action of the Board.

'om Henry Ostendorff—Requesting a permit to place derrick at West Ninety-sixth street,
harge coal.

n motion of Commissioner Cram, the Dock Master was directed to examine and report.

'om Knickerbocker Ice Company—Stating that the repairs ordered to ice bridge on pier foot
rty-third street, East river, will receive immediate attention.

'om John J. Martin, Dock Master—Reporting that H. A. Higgins is filling-in between One
'ed and Thirty-fourth and One Hundred and Thirty-fifth streets, North river, with garbage,
and material of that nature.

'n motion of Commissioner Matthews, referred to Commissioner Cram to examine and report.

'om Joseph B. Erwin, Dock Master—Reporting that on the 8th and 11th instant, Morris &
l, of Eighty-first street and Avenue A, dumped refuse stone into the East river, at the foot of
y-first street, and in front of the bulkhead between Eightieth and Eighty-first streets.

The Secretary directed to notify Morris & Cahill to appear before the Board Saturday,
ıry 25, and show cause why a penalty should not be imposed for a violation of Rule 12 of the
s and Regulations of this Department.

From Sanderson & Son, Agents Wilson's Line of Steamers:

1st. Requesting permit to dredge in the slip at Pier, new 54, North river. The action of Com-
oner Matthews in issuing a permit, the said dredging to be done under the direction and super-
n of the Engineer-in-Chief, was approved.

2d. Stating that repairs have been made to the "armature plates" on the end of Pier, new 54,
t river, and requesting the Department to have its Inspector examine the work, and report
ıer it has been satisfactorily done.

'n motion of Commissioner Cram, the Secretary was directed to notify them that the repairs
were satisfactory to the Department.

rom Ciancimin s Towing and Transportation Company—Stating that they have commenced
e the necessary piles at foot of Sixtieth street, East river, and will notify the Department when
mping board is located thereat, so that the Department can make the necessary measurements
ertain how much of the city's land under water they are occupying. The communication re-
and ordered to be placed on file.

'om Stephen W. Roof, M. D.—Certifying that William T. Coggeshall is still confined to his
th acute rheumatism. The communication received and ordered to be placeed on file.

. I. Madge thereupon appeared before the Board and renewed his application for permission
ect and retain wharfage at the west half of Pier 19, East river, for a term of years.

n motion of Commissioner Cram, the matter was laid over until the next meeting.

The following communication was received :

QUARTERMASTER'S DEPARTMENT, ARMY BUILDING, WHITEHALL STREET,
NEW YORK CITY, January 13, 1890.

Dock Commissioners, New York City :

GENTLEMEN—This Department has leased the westerly half of Pier 3, East river, with ing covered shed, for a term of years, and it is proposed to inclose the northerly, southe westerly sides of the shed, to make a connection with the water-main on South street, and supply-pipe on the westerly side of the pier, to extend a short distance beyond the shed, drive some fifteen or twenty spring piles along the dock.

I am informed that the consent of the Dock Commissioners is necessary for such work, that is the case, I would thank you to grant the permission as soon as possible, as men and are ready for the work.

Very respectfully, your obedient servant,

R. N. BATCHELDER,
Lieut.-Col. and Deputy Quartermaster-General, U. S. Ar

The following letter addressed to Col. Batchelder, in reply, was forwarded from this ment by order of Commissioner Matthews :

DEPARTMENT OF DOCKS,
NEW YORK, January 14, 1890

Col. R. N. BATCHELDER, *Deputy Qartermaster-General, U. S. Army :*

DEAR SIR—In reply to your letter of the 13th instant, I beg leave to say that the objection to your making connection with the water-main on South street, for Pier 3, E (provided you get a permit from the Department of Public Works, which has charge of t supply of the city), and the running of supply-pipe on the westerly side of the pier, and t fifteen or twenty spring piles along said pier; and permit is hereby granted for you to do th provided the consent of the owners is first obtained and filed in this office; the work to under the direction and supervision of the Engineer-in-Chief of this Department.

I am unable to understand what you mean by stating that it is "proposed to inc northerly, southerly and westerly sides of the shed."

There is no shed on Pier 3, East river, but there is an adjoining covered shed on the side of said pier belonging to the South Brooklyn Ferry Company.

This shed, however, and the platform upon which it stands, cannot be used for anyth ferry purposes.

Very respectfully,

(Signed) JAMES MATTHEWS (for the Preside

On motion of Commissioner Cram, permit for piles was granted; balance of application to the President to examine and report.

The following communication was received from Theo. W. Myers, Comptroller:

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
January 14, 1890.

Hon. EDWIN A. POST, *President, Department of Docks:*

SIR—Your letter of the 13th instant, asking information of the sale of Dock Bonds to pay the Kingsland claim is received.

The sale of $200,000 Dock Bonds for that purpose was made at par to the Commissioners of the Sinking Fund, on December 26, 1889, bearing interest at the rate of two and one-half per cent. per annum, payable in the year 1920.

Your request to sell the balance of $300,000 of Dock Bonds, on account of the resolution of the Board of Docks, passed December 6, 1889, will receive due attention.

Respectfully,

THEO. W. MYERS, Comptroller.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending January 16, 1890, amounting to $19,384.63, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Jan. 9	J. W. Bostwick.....	1 qrs. rent Pier, new 36, E. R..	$3,750 00		
" 9	James W. Boyle	Making and placing a sign-board on Pier, new 54, N. R.....	14 41		
				$3,764 41	Jan. 10
" 13	Carll Smith's Sons.....	1 qrs. rent N. ½ Pier 58, etc., E. R.	$500 00		
" 13	N. Y., N. H. & H. R. R. Co...	" Platform between Piers 49 and 50, E. R.....	250 00		
" 13	B. M. & J. F. Shandley.....	Estimated damages for dredging at Pier 44, N. R...	20 00		
" 14	R. P. & J H. Staats.....	Use of derrick, City of New York, 6 days, $60.....	360 00		
" 14	Maine Steamship Co.....	Land under water for platform at Pier 38, E. R.....	33 21		
" 14	Charles S. Thompson.....	Wharfage District No. 1, E. R...	190 67		
" 14	Wm. J. Reilly.....	" 3, "	198 39		
" 14	John J. Ryan.....	" 5, "	89 19		
" 14	P. J. Brady.....	" 7, "	74 25		
" 14	Jos. B. Erwin.....	" 9, "	16 50		
" 14	Jos. B. Erwin.....	" 11, "	12 20		
" 14	Edward Abeel.....	" 2, N. R....	116 97		
" 14	"	" 4, "	127 04		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1890.				
Jan. 14	Wm. J. Reilly.....	Wharfage District No. 6, E. R....	$12 13	
" 14	M. H. Whalen.....	" 6, "	159 13	
" 14	P. J. Brady.....	" 6, "	1 50	
" 14	Charles Parks.....	" 8, "	84 46	
" 14	P. J. Brady.....	" 8, "	47 57	
" 14	G. A. Dearborn.....	" 10, "	208 35	
" 14	John J. Martin.....	" 12, "	175 66	
				$2,677 21
" 14	Oceanic Steam Navigating Co.	1 qrs. rent Piers, new 44 and 45, N. R.	$12,250 00	
				12,250 00
" 14	M. H. Whalen.....	Wharfage District No. 6, N. R.....	$15 50	
" 15	A. T. Decker & Co.....	1 qrs. rent Pier at Jane st.....	350 00	
" 15	" "	" " Bethune st.....	300 00	
" 16	Canda & Kane.....	" l. u. w., bet. 122d and 123d sts., H. R....	27 50	
				693 00
			$19,384 63	$19,384 63

Respectfully submittted,

JAMES MATTHEWS, Treasur

From Engineer-in-Chief :

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending January 11, 1890.

3d. Reference to the grading of West One Hundred and Forty-fifth street, from Sixth ave the established bulkhead line.

On motion of Commissioner Cram, the Commissioner of Public Works was requested carry the improvement of One Hundred and Forty-fifth street beyond the original line of water, on the ground that it will interfere with the proposed plan of the improvement Harlem river, and that a resolution be communicated by the Secretary to the Commissi Public Works and his attention called to the fact that similar action was taken in the case gulating and grading Fifth avenue.

4th. Reporting completion of repairs to bulkhead between Seventeenth and Eighteenth East river, under Contract No. 310, and stating that the said work should have been comple or before the 9th day of November, 1889, but in consequence of the contractor's delay the wo

nished until January 8, 1890, the difference in time causing the city an extra expense of 34.

)n motion of Commissioner Cram, the matter was referred to the Treasurer.

th. Reporting dredging required at Pier 61, East river.

'n motion of Commissioner Matthews, the matter was laid over until next meeting of the .

th. Submitting the application of George A. Button, Leveler, for leave of absence during the ı of January, 1890, on account of sickness.

'n motion of Commissioner Cram, the said application was granted.

th. Report on Secretary's Order No. 8876, that the dumps at Thirty-seventh street and foot of ighth street, North river, have been removed, and that the dumping-board at the foot of sixth street, North river, is available as a manure dump; and also stating that the piling of re on the decks of piers is injurious to them as tending to increase decay or rot of the timber ich the piers are built.

)n motion, the Secretary was directed to notify the Dock Master not to allow the piling of re on the deck of piers for the reasons stated in the Engineer-in-Chief's report.

th. Report on Secretary's Order No. 9782, that he had examined the application of John for an extension of time to January 1, 1890, for the completion of Contract No. 298 for furnishing te for bulkhead or river-wall, and stating that as the Department has not suffered any delay in ing on the work from the non-delivery of granite by Mr. Peirce under his contract, there does eem to him to be any objection to granting Mr. Peirce's application.

On motion of Commissioner Cram, the time was extended as requested.

)th. Report on Secretary's Order No. 9777, in reference to the application of the Manhattan ic Light Company, Limited, requesting that permission be granted to the Chapman Derrick Vrecking Company to extend dock and supply pipe between Seventy-ninth and Eightieth , East river.

'n motion, permit was granted in accordance with the recommendation of the Engineer-in- and the following communication in reference thereto was transmitted from this Department:

CITY OF NEW YORK—DEPARTMENT OF DOCKS,
PIER "A," N. R., BATTERY PLACE,
NEW YORK, January 16, 1890.

IATTAN ELECTRIC LIGHT CO., LIMITED, East Eightieth street and Avenue B, City:

GENTLEMEN—In reply to your application of the 8th instant, I beg leave to advise you, that at ting of the Board of Docks held this day permission was granted you to extend platform north enty-ninth street, East river, out to ten feet depth of water, or to about the established bulk- and pierhead line of 1857, provided, however, that the outer edge of the platform is kept so far e that a boat using it will not interfere with the boat using the Department pier or bulkhead foot of East Seventy-ninth street; and also provided, that a definite plan for this platform be first submitted to and approved by this Board before the work proceeds. Permission is also y granted to extend supply-pipe thereat, provided it is kept at least ten feet below mean low

water. All the above work to be done under the direction and supervision of the Engineer of this Department.

It is also hereby provided that the above platform and pipe extensions are to be and remain during the will and pleasure of this Board, and that before any work is done for which per hereby granted that you will agree, in writing, to pay proper compensation for the use of the property occupied, the rate to be fixed by the Treasurer of this Department.

Yours, respectfully,

AUGUSTUS T. DOCHARTY, Secret

10th. Report on Secretary's Order No. 8007, that plans, specifications and form of co building a pier at the foot of Thirty-eighth street, East river, was submitted to the Boar 22, 1888, under a partial report on this order, and the pier was built under Contract No. 2 bulkhead-platform one hundred feet south of Thirty-eighth street has not been built, and construction have not been made, because the City brought suit to recover possession portions of the water-front held by private parties.

11th. Report on Secretary's Order No. 4205, that the subject matter of this order was upon in report to the Board, dated May 6, 1885, filed May 13, 1885.

12th. Report on Secretary's Order No. 8254, that he had directed and superinter improvements in the ferry slips foot of Whitehall street, East river.

13th. Report on Secretary's Order No. 8440, that he had superintended the erection house and structures foot of Whitehall street, East river.

14th. Report on Secretary's Order No. 8768, that the contractors have stopped the filling foot of Seventy-second street, East river, and removed the greater portion of the which had been deposited thereat.

15th. Report on Secretary's Order No. 8809, that the necessary borings from the so side of East Twenty-fourth street to the northerly side of East Twenty-fifth street, East rive made under Treasurer's Order No. 13720.

16th. Report on Secretary's Order No. 8870, that test piles have been driven and ne borings have been made under Treasurer's Order No. 13721, from the southerly side of East fourth street to the northerly side of East Ninety-fifth street, East river.

17th. Report on Secretary's Order No. 8871, that the test piles have been driven and ne borings have been made under Treasurer's Order No. 13722, from the southerly side of Ea Hundred and Seventh street to northerly side of East One Hundred and Tenth street.

18th. Report on Secretary's Order No. 9593, that a platform about fifty-six feet only ha erected at the northerly line of One Hundred and Thirty-eighth street, Long Island Sound. Central Gas-light Company, who do not intend to do any further work at present.

19th. Report on Secretary's Order No. 9612, that he had directed and superintended the of a ten-inch iron pipe from a point on the west side of West street, about one hundred feet n less south of Fulton street to Pier, old 20, North river, thence under said pier to the end there

20th. Report on Secretary's Order No. 9627, that he had directed and superintended the re-ing of the pavement on bulkhead between Piers, old 27 and 28, North river.

21st. Report on Secretary's Order No. 9648, that the old timber on Pier, old 58, North river, been removed by unknown parties.

22d. Report on Secretary's Order No. 9774, that he had directed and superintended the g of five spring piles at Pier 25, East river.

23d. Report on Secretary's Order No. 9685, that he had directed and superintended repairing foot of Twenty-second street, North river.

24th. Report on Secretary's Order No. 9702, that he had directed and superintended the making mporary repairs to bulkhead foot of Thirty-second street, East river.

25th. Report on Secretary's Order No. 9719, that the subject matter of this order is covered in rt of November 26, 1889.

26th. Report on Secretary's Order No. 9728, that he had supervised work of dredging on south of bulkhead at West Ninety-sixth street.

27th. Report on Secretary's Order No. 9729, that he had directed and superintended rebuilding bridges and racks at the north slip at Pier 15, North river.

28th. Report on Secretary's order No. 9731, that he had directed and superintended driving and king of five white oak fender piles, and fastening braces on the easterly side of Pier, old 36, river.

29th. Report on Secretary's Order No. 9736, that he had supervised the placing of a small crib the northwesterly corner of the Bloomingdale Boat Club house, between One Hundred and and One Hundred and Second streets, North river.

30th. Report on Secretary's Order No. 9739, that he had directed and superintended the g of bulkhead at Fifty-second street, North river, for the purpose of making a sewer thereat.

1st. Report on Secretary's Order No. 9759, that he had directed and superintended the repair-the sheathing on deck of Pier 19, North river.

2d. Report on Secretary's Order No. 9762, that he had directed and superintended the re-g of the sheathing on deck of north side of Pier, old 23, North river.

3d. Report on Secretary's Order No. 9770, that he had repaired deck of westerly half of Pier st river (City's portion).

4th. Report on Secretary's Order No 9771, that he had repaired several holes in the deck heathing on deck of the westerly half (City's) of Pier 19, East river.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare plans, ications and form of contract for building pier on the new plan, foot of Forty-first street, North

On motion of Commissioner Cram, the Engineer-in-Chief was directed to report to the Bo why the plans, specifications and form of contract for the building of Pier, new 58, North river, not ready.

An Executive session of the Board was then convened.

On motion of Commissioner Cram, the salary of Webster H. Gilon, stenographer and ty writer, was increased to one hundred dollars per month, to take effect February 1, 1890, and application of Mr. Gilon for an increase in salary was taken from the table and ordered to be pl on file.

Commissioner Cram moved that the salaries of Winfield S. Lasher and Andrew McC. Pa Assistant Engineers, be and they are hereby increased to two hundred dollars per month, to effect February 1, 1890. Which, on motion of Commissioner Matthews, was laid on the table the next meeting.

Charles Guidet appeared before the Board and renewed his application for permission to paving blocks on the new-made land between Franklin and North Moore streets, North river, February 15 to May 15, 1890, and agreeing to pay for the privilege the sum of one hundred do

On motion of Commissioner Cram, this matter was referred to the President for examin and report.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to build a pile the work to be done by the force under his control.

The Treasurer, Commissioner Matthews, reported that he had received the following es for furnishing the Department with 11 coils of Manila rope and about 27,096 feet, B. M., cre yellow pine or spruce timber:

Eleven Coils Manila Rope.

James S. Barron & Co.	13 cents per pound, less 1	
H. A. Rogers	13¼ " "	
Alexander Pollock	13¼ " "	
William Wall's Son	14½ " "	net

About 27,096 Feet, B. M., Creosoted Yellow Pine or Spruce Timber

Lamb & Bell, Agents, the Carolina Oil and Creosote Co	$59 00
B. T. Burchardi, Chief Engineer and Superintendent Creosote Lumber and Oil Co., Fernandina, Fla	40 00
Lehigh Valley Creosoting Co.	
Georgia yellow pine, in about sixty days	50 00
Georgia yellow pine, in about twenty days	65 00
North Carolina yellow pine, in about forty days	50 00
Eppinger & Russell	52 50

The action of Commissioner Matthews in awarding the order for furnishing the same t S. Barron & Co. and Lamb & Bell, respectively, was approved.

ing requisitions were passed :

For What.		
kerosene oil	Estimated cost,	$7 00
et 3-inch spruce, per M	"	21 00
amp globes, and 6 dozen lamp wicks	"	12 00
),668 feet yellow pine timber	"	500 40
pal flag for "Launch."	"	5 00
ists, plank, etc	"	65 00
to floating property	"	120 00
"Y" level	"	125 00
	"	20 00
	"	20 00
	"	57 00
ow pine timber	"	58 00
pick-axes and handles, 1 pair Chicago double-acting ges	"	26 75
ck and exploders	"	40 00
forge coal	"	10 00
oak piles, per lineal foot	"	24

What For.

l office chair.

. the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks of the City of New York, held at the office of the Board, "A," Battery place, Thursday, January 23, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

Theodore F. Tone appeared before the Board and submitted a written communication, request-at instead of the Department building a pier three hundred and seventy-five feet long at the of One Hundred and Thirty-third street, North river (which, if built, he claims, will inter-rith the carrying on of his coal business, owing to the lodging of ice against his bulkhead north st One Hundred and Thirty-third street); that two short piers be built, one at One Hundred hirty-third street, and one at One Hundred and Thirty-fourth street, North river.

fter listening to Mr. Tone and informing him that the Board will have a pier built at One red and Thirty-fourth street, North river, his communication was ordered to be placed on file.

dmund L. Baylies, attorney and counsellor-at-law, representing certain owners of wharf prop-nd rights between Twenty-eighth and Twenty-ninth streets and Twenty-ninth and Thirtieth s, North river, appeared before the Board and submitted an offer to sell to the City the rights owners he represented for $300 a front foot.

ommissioner Cram moved that this Board offer, subject to the approval of the Commissioners Sinking Fund, $150 a front foot for the entire riparian rights of the owners represented by laylies, which was decided in the negative by the following vote:

Negative—President Post, Commissioner Matthews.

Affirmative—Commissioner Cram.

On motion of President Post, Mr. Baylies was requested to submit his application to sell the s of the owners represented by him in writing.

The minutes of the meeting held Thursday, January 16, 1890, were read and adopted.

On motion of President Post, the two resolutions of last meeting—one, directing the Engineer-ef to build a pile-driver with the force under his control, and the other, directing him to why the plans, specifications and form of contract for building Pier, new 58, North river, are ady, together with Secretary's Orders Nos. 9777 and 9778, issued in pursuance thereof, are r canceled and annulled, which was adopted by a unanimous vote.

ohn Cox appeared before the Board, regarding the payment of his estimate, under Contract 15, made with him by this Department for paving the reclaimed land between West Seventy-and West Eightieth streets, North river. Mr. Cox was informed that the Board will try to his estimate completed as soon as possible.

Mr. Andrew Reed appeared before the Board in regard to the application of the National Line rmission to erect a stationary derrick on Pier new 39, North river.

On motion of Commissioner Cram, permit was granted on the usual terms and conditions by a mous vote.

The Secretary reported to the Board that Van Tassell & Kearney, auctioneers, h public auction in the Board room at Pier "A," Battery place, Wednesday, January 22, f o'clock noon (a notice of said sale having been regularly published in the CITY RECORD, t journal of the City of New York, for ten days consecutively), the right to collect and wharfage which may accrue for the use and occupation by vessels of more than five to at the following-named piers and bulkheads, on the North, East and Harlem rivers, of five years from February 1, 1890, to the highest bidders therefor as named below, prices stated opposite each lot respectively, to wit:

ON THE NORTH RIVER.

Lot 1. Pier at West Sixteenth street. Upset price, $1,000. Sold to Bernard Ca $1,000 per annum.

ON THE EAST RIVER.

Lot 2. One undivided ninth part of Pier 42. No upset price was fixed for this l being no bid the offering was withdrawn.

Lot 3. Bulkhead at Twentieth street. Upset price, $500. Sold to H. L. Herb per annum.

ON THE HARLEM RIVER.

Lot 4. The pier at the foot of East One Hundred and Seventeenth street. Upset p Sold to Brian G. Hughes for $725 per annum.

Lot 5. The bulkhead about sixty feet in length across the foot of East One Hu Thirty-seventh street; the same being about one hundred and ninety feet distant fr avenue. Upset price, $200. Sold to Bernard Campbell for $200 per annum.

Whereupon the President offered for adoption the following resolution:

Resolved, That the sale of the right to collect and retain all wharfage which may the use and occupation by vessels of more than five tons burden at the several lots of whar and upon the terms and conditions as reported by the Secretary to this Board, is hereby and approved, and the officers of this Board are hereby empowered to execute the neces therefor, as prepared and in the form approved by the Counsel for the Corporation.

The above resolution as read was unanimously adopted.

The following communications were received, read, and ordered to be placed on file

From Thomas F. Gilroy, Commissioner of Public Works—Stating that orders have b for the removal of hydrant from foot of East Sixteenth street to the foot of East Fourteenth requested.

From Carl Jussen, Secretary of the Fire Department—In reply to our communicati 10th instant, respecting a permit for the storing of combustibles and advising that the s was issued to this Department, January 13.

The Secretary presented the following communication from Chief Clerk Francis E. Moon, h was received and read, as follows :

CITY OF NEW YORK—DEPARTMENT OF DOCKS,
PIER "A," N. R., BATTERY PLACE,
NEW YORK, January 18, 1890.

orable Commissioners of the Department of Docks :

GENTLEMEN—As the Auditing Committee refuse to sign its report of January 15th, as regards ns Nos. 11066 and 11070, I respectfully ask to be instructed further in the matter, so that I know what disposition to make of the remainder of the claims on said report.

Your obedient servant,

FRANCIS E. MOON, Chief Clerk.

The President desired to know what action the Board proposed taking upon the report of the f Clerk, just read, and also whether he was correct in stating that the Auditing Committee had sed to sign their report. He inquired of Commissioner Cram, as one of said committee, if he refused to sign.

Commissioner Cram replied that he was not satisfied as to whether the purchases were made he lowest market price, adding that until so satisfied he would not sign.

Commissioner Matthews asked the Commissioner if he was prepared to say what an excessive ce would be.

Commissioner Cram replied that under an opinion of the Counsel to the Corporation this ard has the power, provided they obtain a unanimous vote, to buy materials otherwise than by ntract, but, he added, as long as I am here I do not propose that they shall again obtain nanimous vote to buy materials in that way.

The President moved that the matter be referred to Commissioner Cram, and at the next eting he shall give satisfactory reasons why this report shall not be signed.

Commissioner Cram considered that resolution out of order, as the subject matter was already re him.

The President stated that some disposition must be made of the report of the Chief Clerk.

Commissioner Cram desired to know by whose direction the Chief Clerk made this report.

The President, in reply, stated that he had instructed him to do so.

Commissioner Cram replied by saying, that is really then, a report of Commissioner Post.

The President considered that remark quite out of place, and thereupon moved that the matter id upon the table, which was carried.

The application of L. M. Allen, Agent of the New York and Northern Railway, for permission ect and maintain a fence eight feet high around three sides of platform at bulkhead, west ier 40, East river, together with canvas tarpaulin over said platform, was received and together the report of the Engineer in-Chief in reference thereto, was upon motion of the President on the table by the following vote :

Affirmative—President Post, Commissioner Matthews.

Negative—Commissioner Cram.

From Manhattan Electric-light Company, Limited—Acknowledging receipt of comm from the Department dated 16th instant and stating that the same will receive immediate

From John A. McCarthy, Wharfinger—Desiring lease of wharf property now know 60, together with the bulkheads between Piers 60 and 61, East river, for a term of five y annual rental of $1,200. The Secretary was directed to notify the applicant that it is power of this Department to grant his application.

From Adam E. Schatz, attorney and counsellor-at-law—Requesting to be infor records of the Department show the existence at one time of a dock on the East rive designated as "Mabee's Dock," and if so, requesting the names of the owners and the t which they owned. The Secretary was directed to furnish the information required.

From Fearon & Jenks—Notifying this Department that they will commence the wor ing pier foot of Twenty-sixth street, East river, on the 20th instant, in accordance with tract, No. 320.

From C. K. Gracie—Submitting a renewal of application for appointment in this D as an Assistant Engineer.

On motion of the President, the said application was laid over until an executive m

From "Red D Line"—Requesting permission to dredge slip east side of Pier 36, The action of the President and Commissioner Matthews in issuing a permit was approv

From P. D. Ackerman & Bro.—Requesting permit to extend office on Pier 39, Eas feet.

On motion of Commissioner Cram, permit was granted on usual terms and conditio

From A. B. Johnson & Co.—In relation to the proposed improvement on the north s bulkhead foot of East Ninety-sixth street, and stating that if the said work is comm completing pier foot of East Ninety-fifth street, it will seriously interfere with their bus

On motion of the President, the communication was laid over until the next meeti

From Col. R. N. Batchelder per Fearon & Jenks—Requesting permit to drive tender-piles on westerly side of Pier 3, East river. The action of the Secretary, in permit was granted on the 14th instant, was approved.

From James Cruikshank—Requesting permit to repair outer end west side of river.

On motion of Commissioner Cram, permit was granted on usual terms and condi

From Anning & Smith—Requesting permit to drive three oak fender-piles in pl that are broken on Pier 24, East river (west side).

On motion of Commissioner Cram, permit was granted on usual terms and condi

An Executive session of the Board was then convened.

The Secretary reported having received a communication from Frank P. Kel questing that his application for an increase of salary, dated November 16, 1889, the table and presented to the Board for final action.

On motion of the President, the said communication was thereupon taken from the table, and application for an increase of salary was denied, by the following vote :

Affirmative—President Post, Commissioner Matthews.

Negative—Commissioner Cram.

The Secretary reported having received a communication from Berthold Sommer, Clerk, requesting that his application for an increase of salary, dated October 18, 1889, be taken from the table and presented to the Board for final action.

On motion of Commissioner Cram, the salary of Berthold Sommer, Clerk, was increased to one hundred dollars per month to take effect February 1, 1890, by the following vote :

Affirmative—President Post, Commissioners Matthews and Cram.

From Ocean Steamship Company of Savannah—Submitting revised plan for making alterations in the doorways and bridges on Pier, new 35, North river, and requesting authority to proceed with the work in accordance therewith.

On motion of President Post, permit was granted on the usual terms and conditions.

From Bangs, Stetson, Tracy & MacVeagh, attorneys and counsellors-at-law, No. 45 William street—Requesting the production of certain letters on file in this Department to be used in evidence in an action pending in Part I., Court of Common Pleas.

From Kane & Wright, lessees of bulkhead foot of East One Hundred and Fifth street—Complaining of the action of Messrs. Hall & Sons in presenting bills to boatmen claiming half wharfage for the use of said bulkhead.

On motion of the President, the Secretary was directed to notify them that as far as the lease of the premises is concerned, the Department will see that they are kept in the possession of their rights in the proper way.

From Department of Street Cleaning—Requesting dredging in the slips foot of Rutgers street, East river, and Nineteenth street, North river.

On motion of the President, referred to the Engineer-in Chief to examine and report.

From W. W. Brinkerhoff—Offering to supply the Department with copies of bills as introduced in the State Legislature during the ensuing session, for the sum of thirty dollars.

On motion of Commissioner Matthews, the aforesaid proposition was unanimously accepted.

From John J. Martin, Dock Master—Advising that in his opinion permit should be granted to Henry Ostendorff to place a derrick foot of West Ninety-sixth street.

On motion of Commissioner Cram, referred to the President to examine and report.

From Consolidated Gas Company—Requesting permission to dredge between Twenty-first and Twenty-second streets, East river, to a depth of fifteen feet.

On motion of Commissioner Cram, the said permit was granted, on the usual terms and conditions.

From William H. Clark, Counsel to the Corporation :

1st. In reply to communication from this Department dated the 10th instant, and advising that

in his opinion the Department will not be able to obtain the use of the premises approaching new 57, North river, within the next six months.

2d. Requesting additional information respecting the claim against Wade & Benner. Secretary was directed to send the witnesses to the Counsel to the Corporation.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week January 23, 1890, amounting to $5,960.64, which was received, and ordered to be spread in the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1890 Jan. 20	Saugerties & New York Steamboat Co.	1 mos. rent south side inner end of Pier, old 35, N. R.	$266 66	
" 21	Charles S. Thompson	Wharfage District, No. 1, E. R.	226 97	
" 21	M. H. Whalen	" 3, "	227 14	
" 21	John J. Ryan	" 5, "	54 28	
" 21	P. J. Brady	" 7, "	38 62	
" 21	Joseph B. Erwin	" 9, "	36 30	
" 21	George A. Dearborn	" 11, "	2 50	
" 21	Charles S. Coye	" 2, N. R.	53 27	
" 21	Edward Abeel	" 2, "	152 56	
" 21	"	" 4, "	57 31	
" 21	Charles Parks	" 6, "	79 74	
" 21	"	" 8, "	55 35	
" 21	P. J. Brady	" 8, "	35 19	
" 21	George A. Woods	" 10, "	24 12	
" 21	Geo. A. Dearborn	" 11, "	177 13	
" 21	John J. Martin	" 12, "	57 35	
				$1,484 51
" 22	John Nesbitt & Son	18 mos. rent land under water for pfm bet. 79th and 80th sts., E. R.	[illegible]	
" 22	New York Central & Hudson River R. R. Co.	1 qrs. rent Pier, new 63, N. R.	3,750 00	
" 22	Bernard Campbell	25 per cent. sale, Pier at 16th st. N. R.	250 00	
" 22	"	25 per cent. sale, bhd. foot 137th st., H. R.	50 00	
" 22	H. L. Herbert	25 per cent. sale, bhd. ft. 20th st., E. R.	125 00	
" 22	Brian G. Hughes	" Pier 117th st., H. R.	181 25	
				$4,356 25
			$5,960 64	$5,960 64

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

From the Engineer-in-Chief:

1st. Report for the quarter ending October 31, 1889.

2d. Reporting the death of Laborer John Mooney. The Secretary was directed to drop his me from the list of employees.

3d. Reporting accident to one hundred ton derrick, and submitting resignation of Charles A. artin, Captain of the tug "Manhattan."

On motion of the President, referred to the next meeting.

4th. Reporting facts in connection with Ship Carpenter John Morris, Jr., and recommending his charge.

On motion of Commissioner Cram, the recommendation of the Engineer-in-Chief was approved.

5th. Reporting that repairs are required to the store-house pier at Blackwell's Island, East river.

On motion of President Post, the said repairs as required were ordered to be made.

6th. Reporting that on account of the Roundsman having reported the inefficiency of Laborer being Watchman Walter Willis, assigned to duty at Pier "A," he had laid off the said Willis, and assigned Laborer Thomas T. Dempsey to duty in his place.

On motion of the President, the action of the Enginner-in-Chief was approved. Whereupon Commissioner Cram offered for adoption the following resolution:

Resolved, That the office or position of Roundsman in this Department be and the said office is hereby abolished; that Patrick H. McCollough, the present incumbent, be and hereby is removed from further duty or service in this Department, to take effect February 1, 1890, and that his name be taken from the pay-roll thereof.

Which was decided in the affirmative by the following vote:

Affirmative—Commissioners Matthews and Cram.

Negative—President Post.

7th. Report on Secretary's Order No. 9789, as to the condition of and cleaning required to bulkhead along Rivington street at Pier 60, East river, and stating that the same has recently been cleaned.

8th. Report on Secretary's Order No. 9779, in reference to the communication from C. McDougall respecting the removal of signs from the ends of sundry piers on the North river. The Secretary was directed to send copy of report of the Engineer-in-Chief to C. McDougall and state that the Department expect him to pay the bill rendered.

The balance of communications were laid over until the next meeting.

A communication was received from the Engineer-in-Chief asking for the appointment of an additional Assistant Engineer.

On motion of the President, the Secretary was directed to make the usual application to the Civil Service Board for a list of Assistant Engineers eligible for appointment.

Commissioner Cram moved that all permits for land under water in front of bulkheads from Clinton to Montgomery streets, on the East river, be revoked, to take effect February 1, 1890; and

that the made land between the bulkhead and the water grant line on South street, and the said streets, be sold at public auction for a period of five years from the 1st of March ne highest bidder, which, upon motion, was decided in the negative by the following vote :

Negative—President Post, Commissioner Matthews.

Affirmative—Commissioner Cram.

The President stated as his reason for voting in the negative, that he had not examine question, and, therefore, had no opportunity of knowing anything in regard to the mer resolution.

On motion of the President, the Board adjourned until Friday, January 24, 1890, at 1 A. M.

AUGUSTUS T. DOCHARTY, Secre

An Executive meeting of the Board of Docks of the City of New York, held at the of Board, Pier "A," Battery place, Friday, January 24, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

A communication from the New York City Civil Service Board submitting a list of n the three persons standing highest on their list of those eligible for appointment as A Engineers was received, read and together with a report from the Engineer-in-Chief r the qualifications of Royal Chapin, one of the individuals certified by the said Civil Serv as eligible for said appointment, was ordered to be placed on file.

Commissioner Cram moved that Charles K. Gracie, whose name was highest on the list, be appointed as Assistant Engineer in this Department.

Which was decided in the negative by the following vote :

Negative—President Post and Commissioner Matthews.

Affirmative—Commissioner Cram.

President Post moved that Royal Chapin be appointed Assistant Engineer in this De on probation at a salary of one hundred and fifty dollars per month, to take effect when for duty, which was decided in the affirmative by the following vote :

Affirmative—President Post, Commissioners Matthews and Cram.

From Charles K. Gracie—Renewing his application for appointment as Assistant Engin was on motion of Commissioner Cram laid on the table.

From A. J. Fullam—Requesting permit to unload sand on pier foot of One Hundred an second street, North river, with the privilege of allowing it to remain thereat and remove as he may require.

On motion of Commissioner Cram, his application was denied.

From Michael H. Cardozo, of the firm of Billings & Cardozo, attorneys and counsellors-at-
-Stating that he is authorized by the owners to sell the north half of Pier 23 and the south half
er 24, at the foot of Vesey street, North river, and the bulkhead and water rights between said
, to the City of New York for the sum of two hundred thousand dollars.

On motion of Commissioner Cram, the Secretary was directed to notify the said attorney that
matter has been placed in the hands of the Counsel to the Corporation, and has therefore passed
of the jurisdiction of this Board.

From Bernard Campbell—Requesting permission to place dumps, for the purpose of loading
are, and scales for weighing the same, on the bulkhead at One Hundred and Thirty-seventh
t, Harlem river, and the Pier foot of Sixteenth street, North river.

On motion of Commissioner Cram, the application was referred to the Dock Masters of the
ective districts to examine and report.

From A. B. Johnson & Company—Complaining that the Department in making improvements
the foot of East Ninety-sixth street are seriously interfering with their business and asking that
Department build the pier at the foot of East Ninety-fifth street first and thus afford them
lief.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare plans,
ifications and form of contract for building a pier at the foot of East Ninety-fifth street
the Secretary was directed to notify A. B. Johnson & Company of the action of the Board
elation thereto and advise them that this Department will do everything it can to facilitate
ir business.

From William Hall's Sons—Requesting permission to drive about thirty oak fender-piles in
of bulkhead between One Hundred and Fifth and One Hundred and Sixth streets, Harlem
r. Permit granted on the usual terms and conditions.

From the Engineer-in-Chief:

1st. Report for the week ending January 18, 1890.

2d. Report on Secretary's Order No. 9707, that it is not Henry Fischer's intention to repair the
head foot of Fifty-fourth street, East river, in accordance with the permit issued November 21,
, and suggesting that the said permit be revoked, which was adopted.

3d. Report on Secretary's Order No. 9749, repairs required to bulkhead at Forty-fourth street,
river. The lessee directed to repair as recommended by the Engineer-in-Chief.

4th. Report on Secretary's Order No. 9504, respecting the communication from J. J. Dietsch
ring about Duryee's dock situated south of City Island bridge. The Secretary was directed to
copy of report to J. J. Dietsch.

5th. Report on Secretary's Order No. 9501, that he had supervised the work of dredging under
platforms in front of the bulkheads, between Piers, old 25 and 28, North river, and the slips in
of same, and recommending that as this work has been done to the satisfaction of the Board
Health, that it be considered equally so by this Department, and that the New York Central and
dson River Railroad Company be so informed.

On motion, the aforesaid recommendation was adopted.

6th. Report on Secretary's Order No. 9786, respecting repairs required to the bulkhead at Forty-fifth street, East river.

7th. Report on Secretary's Order No. 9793, that he does not know that this Department has ever set apart any pier or wharf for the purpose of enabling the water supply to shipping to be placed on the boats which convey it to vessels, and he has learned that Mr. Grove, who formerly had the license to supply shipping with water, used a plug on the south side of Pier 24, on the East river, and that he sometimes obtained water from a hydrant on the bulkhead, between Piers 20 and 21, East river. The northerly half of Pier 23, the southerly half of Pier 24, and the bulkhead between are claimed as private property, and the northerly half of Pier 20, and the southerly side of Pier 21 belong to the City and are leased to C. H. Mallory & Co., and the bulkhead between said piers is unleased. The Secretary was directed to send a copy of the report to the Commissioner of Public Works, and state that this Department is unable to set aside the piers as requested, because the same are not the property of the City.

8th. Reporting accident to the 100-ton derrick while being towed by the tug "Manhattan," and submitting the resignation of Charles A. Martin, Captain of said tug, addressed to John H. Cosley, Superintendent of Machinery.

On motion of President Post, the resignation of Captain Martin was unanimously accepted, to take effect February 1, 1890, and the Secretary was directed to apply to the Civil Service Board for a list of captains eligible for appointment to said position.

9th. Reporting dredging required at Pier 61, East river.

On motion of Commissioner Matthews, the Engineer-in-Chief was directed to prepare specifications and form of contract for dredging at Pier 61, East river, as recommended in the said report.

10th. Reporting completion of repairs to bulkhead between Seventeenth and Eighteenth streets, East river, under Contract No. 310.

On motion of Commissioner Cram, the communication was laid on the table.

11th. Report on Secretary's Order No. 4252, respecting the work required on the vacant lot on Eleventh avenue between Fifty-fifth and Fifty-sixth streets, North river.

12th. Additional report on Secretary's Order No. 8831, that he had directed and superintended the repairing of Pier, old 27, North river, and shed thereon.

13th. Report on Secretary's Order No. 9602, that he had repaired the flooring of room on end of Pier "A," North river, occupied by the Harbor Police.

14th. Report on Secretary's Order No. 9678, that he had deposited 437 cubic yards of rip-rap at the outer end of Pier 61, East river.

15th. Report on Secretary's Order No. 9763, that he had made temporary repairs to bulkhead north of Sixteenth street, East river.

16th. Report on Secretary's Order No. 9767, that he had prepared and submitted to Commissioner Cram a marginal map of the water-front between West Fifty-eighth street and Pier "A," showing the piers and bulkheads, etc., without any comment of any kind thereon as to the ownership.

17th. Report on Secretary's Order No. 9772, that he had directed and superintended the val of coal from the bulkhead at the foot of Twentieth street, East river.

18th. Report on Secretary's Order No. 9773, that he had directed and superintended the erec- of a bulkhead platform on the west side of Pier 40, East river, extending about thirty-seven one-half feet on the bulkhead line and fifty feet out therefrom.

19th. Report on Secretary's Order No. 9783, that he had renewed backing log and repaired bers on bulkhead at Twentieth street, East river.

20th. Report on Secretary's Order No. 9784, that he had directed and superintended repairing king log at the outer end of south side of Pier at Thirty-third street, East river.

21st. Report on Secretary's Order No. 9792, that he had moved the Dock Master's office at nty-ninth street, North river, to the south of sidewalk and raised the same to the new grade of walk, as directed.

22d. Report on Secretary's Order No. 9733, that he had repaired sheathing on deck of Pier at y-seventh street, North river.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare specifications orm of contract for dredging at West Fifty-seventh street section.

On motion of Commissioner Matthews, a renewal of permit was granted to John Nesbit's to occupy land under water for platform between Seventy-ninth and Eightieth streets, East at twenty-five cents per square foot per annum, payable to the Treasurer of this Department at rd of each month, or for so much of each month as said premises shall be occupied by them, e effect from and after February 1, 1890.

From Edward B. Whitney, of the firm of Burnett & Whitney, attorneys and counsellors-at- Requesting the Department to have prepared for him a diagram of the river front from Beach ibert street, North river. Also information as to when the lease of the Old Dominion Steam- Company to Pier, new 26, North river, expires, etc.

On motion of Commissioner Cram, the Secretary was directed to notify him that he can have s of any maps or memorandum in the Department on payment of the cost of same and that board has no available funds for compiling new maps or such memorandum.

Commissioner Cram moved that the salaries of Winfield S. Lasher and Andrew McC. Parker, tant Engineers, be increased to two hundred dollars per month, to take effect February 1, 1890, e ground that they have a great deal of work to perform, their duties have been vastly increased heir present compensation extremely moderate.

The President inquired of the Engineer-in Chief if he had recommended this increase, and being ered in the negative, the President thereupon moved that the matter be laid on the table, which lecided in the affirmative by the following vote :

Affirmative—President Post, Commissioner Matthews.

Negative—Commissioner Cram.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare plans, specifications, and form of contract for building a pier at the foot of Fifty-fourth street, North river, on the new plan.

The Auditing Committee presented an audit of two bills or claims amounting to $8,556.55, which was approved and audited and ordered to be spread in full on the minutes as follows:

Audit No.	Name.	Amount.
11093.	Joseph W. Duryee, Estimate No. 1 and final Contract No. 302	$4,936 66
11094.	John Cox, Estimate No. 1 and final Contract No. 315	3,619 89
	Construction account	$8,556 55

RECAPITULATION.

11093.	1 bill or claim on construction account	$4,936 66
11094.	1 " "	3,619 89
		$8,556 55

Respectfully submitted,

JAMES MATTHEWS, J. SERGEANT CRAM, } Auditing Committee.

On motion, the President was authorized to transmit the same with requisitions for the amount to the Finance Department for payment.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates for supplying the Department with yellow pine, dock spikes, rip-rap stone, and coal.

About 16,668 Feet B. M. Yellow Pine Timber.

E. W. McClave & Co.	$12 50 per M.
Rapp & Johnson Lumber Co.	50 00 "
Joseph W. Duyree	40 00 "

About 35,404 Pounds Wrought-iron Dock Spikes.

H. A. Rogers	$2 55 and $2 60 per 100 lbs.
Adolph Stark	2 65 "

1,000 *Cubic Yards Rip-rap Stone.*

Brown & Fleming	$0 57 per cubic yard.
John A. Bouker	0 59 "

	About 150 Tons Egg Coal on Tug or Scow.	20 Tons Nut Coal Delivered at Office
Popham & Co., at Port Liberty	$4 10 per ton.	$5 25 per ton.
David Duncan & Sons, "	4 15 "	5 25 "
H. L. Herbert & Co.	5 50 " (2,240 lbs.)	5 50 " (2,240 lbs.)

The action of Commissioner Matthews in awarding the orders for furnishing the same to E. W. McClave & Co., H. A. Rogers, Brown & Fleming and Popham & Co., respectively, they being the lowest bidders, was approved.

'ing requisitions were passed:

What For.		
bic yards rip-rap stone	Estimated cost,	$650 00
to Pile-driver No. 2	"	424 00
›unds best navy oakum, and 10 barrels star pitch	"	105 00
; sheets and bags	"	189 00
roof Pile-drivers Nos. 10, 11, 12	"	25 00
	"	620 00
; West Fifty-seventh street yard	"	50 25
ıalf inch bolts and nuts	"	6 00
white cards	"	16 30
; ton egg coal, per ton	"	5 35
›ounds wrought spikes	"	294 00
pply	"	31 20
ry Engineer-in-Chief's office	"	114 68
eet 3-in. spruce, per M	"	21 00

strips.

tary reported that the pay-rolls for the general repairs and construction force for the ling, January 15, 1890, amounting to $12,677.13, had been approved and audited, l to the Finance Department for payment.

ı, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

ıeeting of the Board of Docks of the City of New York, held at the office of the Board, ı," Battery place, Thursday, January 30, 1890.

:sent—President Post.
" Commissioner Matthews.
" " Cram.

ıe minutes of the meetings held Thursday, January 23, and Friday, January 24, 1890, were ıd adopted.

rom James Harkins—Communication dated January 23, 1890, tendering his resignation as Engineer, to take effect immediately.

n motion of Commissioner Cram, the aforesaid resignation was accepted.

rom C. P. Smith—Calling attention to the filling in of an arm of the Harlem river at One ed and Fourth street.

n motion of President Post, the communication was referred to the Engineer-in-Chief, to ex- and report.

om Wm. Moores, Secretary Riverside and Fort Lee Ferry Company—Requesting permission e sundry small repairs to ferry-racks at the foot of West One Hundred and Thirtieth street, river. The action of the President and Commissioner Matthews in issuing a permit under al terms and conditions was approved.

om John Gillies, Contractor—Requesting an extension of thirty-nine days' time to complete ct No. 310 for repairing crib-bulkhead between Seventeenth and Eighteenth streets, East or the reason that the stormy weather and high tides have caused him unexpected loss of time, y delaying the continuance of the work and compelling him to appeal to the Board for relief.

n motion of Commissioner Cram, the application was referred to the President to examine and

rom the Hartford and New York Transportation Company—Requesting permission to drive ten oak fender piles at Pier 24, East river, to replace those which have become broken or d. The action of President Post and Commissioner Matthews in granting the aforesaid com- ı permit upon the usual terms and conditions was approved.

rom Charles E. Appleby :

st. Declining to do the dredging ordered by this Board in the slip between Fortieth and Forty- reets, North river, for the reason that the dredging called for is not in his opinion required by ovenant contained in his water grant.

On motion of President Post, the matter was referred to Commissioner Cram, to examine and , and if deemed necessary by him, to communicate all the facts in relation thereto to the el to the Corporation.

d. Asking consent of this Board to build a bulkhead and fill in the land out to the bulkhead etween the middle of Thirty-ninth and the middle of Forty-first streets, North river, one hun- ınd fifty feet westerly from the westerly line of Twelfth avenue.

Commissioner Cram offered for adoption the following resolution :

Resolved, That in pursuance of the statute in such cases made and provided, and the power and authority vested in this Department and Board, the application of Appleby is hereby granted ; that is to say, that the said Appleby is hereby permitted to sea-wall or bulkhead between the middle line of Thirty-ninth street and the middle line first street, North river, upon the plan adopted by this Department, and upon the bul established in 1871, and to do the necessary filling in ; the said work and improvement at the expense of the said Appleby, and to be commenced within three months from hereof, and to be fully completed to the satisfaction of this Department within six months and to be subject to the direction and supervision of the Engineer-in-Chief of this De provided, however, that the said Appleby shall signify his acceptance in writing of the provisions of this resolution, within ten days after receipt of same.

Which was adopted by the following vote :

Affirmative—Commissioners Matthews and Cram.

Negative—President Post.

The President thereupon stated as his reason for so voting, that he believed the resolu in direct violation of the law as laid down in the Consolidation Act, sustained by subsequent of the Court, and also by opinions of the Counsel to the Corporation on file in this Departm

From Charles Parks, Dock Master:

1st. Reporting that Michael Carroll keeps a manure scow on the north side of Pie Thirty-eighth street, North river, against his orders, and he is unable to serve him with a there is no one in charge of said scow.

On motion, the communication was received and ordered to be placed on file.

2d. Reporting upon application of Bernard Campbell and stating that in his opinion application for permit to place a dumping-board and scales on Pier foot of Sixteenth stre river, should be allowed, there being no dwelling houses in the immediate vicinity of dumps.

On motion of Commissioner Matthews, this matter was laid upon the table until the next

3d. Reporting that he had caused the arrest of three drivers in the employ of Michae whom he had detected dumping manure on the Pier foot of Thirty-eighth street, North ri also into the river at that point, which was done against his orders and in direct violation of of this Department, and requesting information as to what further steps shall be taken the matter.

On motion of Commissioner Matthews, the action of the President in advising the C the Corporation of the violation of Rule 4 of the rules and regulations of this Departm approved.

From P. J. Brady, Dock Master :

1st. Reporting that the backing log on bulkhead at the foot of Eighteenth street, Eas is in need of repairs.

›tion of Commissioner Matthews, the Engineer-in-chief was directed to repair, if deemed and provided, upon investigation, the same shall be found to be the property of the n.

.eporting that dredging is required at the bulkhead, foot of Fourteenth street, East

otion of Commissioner Matthews, this matter was referred to the Engineer-in-Chief to ex- l report.

John J. Martin, Dock Master:

Reporting that there is a large quantity of sand stored upon the bulkheads from Seventy- Eightieth streets, North river, whereupon James McLoughlin, a contractor engaged d business, appeared before the Board in answer to the said Dock Master's complaint, › pay a reasonable sum for the use and occupation of about seventy-five feet of the prem- :stion.

iotion of Commissioner Cram, the matter was referred to the Counsel to the Corporation, nion as to the power of this Department to grant such a request.

Reporting that the bulkhead from Seventy-seventh to Seventy-ninth streets, North river, re- ıning.

iotion of the President, referred to the Engineer-in-Chief, to examine and report.

Reporting dredging required at the bulkhead, foot of One Hundred and Twenty-ninth rth river.

iotion of the President, referred to the Engineer-in-Chief, to examine and report.

ınd L. Baylies, attorney and counsellor-at-law, appeared before the Board, respecting his ll to the Mayor, Aldermen and Commonalty of the City of New York, all bulkhead rights Twenty-eighth and Thirtieth streets, North river, that his clients are owners of, for the oo per front foot.

iotion, the whole matter was referred to Commissioners Matthews and Cram, to examine t to this Board at its next meeting.

ı Charles S. Coye, Dock Master:

Reporting a small section of pavement in front of the driveway, opposite Pier, new 21, :r, as having settled, upon which the Engineer-in-Chief stated in writing that the said ll cost about thirty-five dollars.

iotion of Commissioner Cram, the Engineer-in-Chief was directed to make said repairs.

Reporting a dangerous hole in the pavement between Piers, old 39 and 39½, North river.

iotion of Commissioner Cram, the Secretary was directed to notify the Pennsylvania Rail- pany of this fact, and requesting their immediate attention thereto.

George A. Woods, Dock Master—Reporting that the shore end of the Pier at Forty-sixth rth river, is encumbered with a cargo of sand, the pier is considerably sunken from the

weight of said cargo, which he is informed has been there several months, and is owned by a named Reilly, but he has been unable to find said Reilly.

On motion of the President, the Dock Master was directed to find out in some way the own said sand, even if a watchman has to be placed thereat to serve notice.

From John J. Ryan, Dock Master :

1st. Reporting that the pavement at bulkhead, between Piers 47 and 48, East river, is in condition.

On motion of Commissioner Cram, the Secretary was directed to notify said owners to repa

2d. Reporting that the Bulkhead running north from Pier 54, foot of Jackson street, East ri is in need of repairs.

On motion of Commissioner Cram, the Secretary was directed to serve the usual notice.

From Stilwell & Swain, attorneys and counsellors-at-law, No. 11 Chambers street—Resp ing the application of William D. Brown for the exclusive privilege of filling in the water front fr Fifty-sixth to Fifty-eighth streets, North river, and complaining that no satisfactory answer has b returned by this Department to their client's request.

On motion of Commissioner Cram, the Secretary was directed to notify the said attorneys th this Department cannot give the exclusive right to any person at present because a considera number of tickets have been previously issued for dumping thereat, but when said issue of tick are exhausted, this right will be sold to the highest bidder and due notice thereof will be forward to their client that he may have an opportunity of competing.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ende January 29, 1890, amounting to $1,258.46, which was received and ordered to be spread in f on the minutes, as follows :

DATE.	FROM WHOM	FOR WHAT.	AMOUNT.	TOTAL.	D Dep TE
1890.					189
Jan. 28	Charles S. Thompson.....	Wharfage District No. 1, E. R...	$106 75		
" 28	M. H. Whalen.....	" 3, "	251 10		
" 28	John J. Ryan.....	" 5, "	137 [illegible]		
" 28	P. J. Brady.....	" 7, "	60 20		
" 28	Jos. B. Erwin.....	" 9, "	26 00		
" 28	G. A. Dearborn.....	" 11, "	28 50		
" 28	Chas. S. Coye.....	" 2, N. R....	52 53		
" 28	Edward Abel.....	" 4, "	135 52		
" 28	Charles Parks.....	" 6, "	44 28		
" 28	"	" 8, "	69 55		
" 28	Geo. A. Woods.....	" 10, "	33 20		
" 28	Geo. A. Dearborn.....	" 10, "	226 66		
" 28	John J. Martin.....	" 12, "	83 59		
				$1,258 46	Jan.
			$1,258 46	$1,258 46	

Respectfully submittted,

JAMES MATTHEWS, Treasurer

resident Post, to whom was referred, on the 16th instant, the application of Charles Guidet for ssion to store paving blocks on the new made land between Franklin and North Moore streets, r river, from February 15 to May 15, 1890, and agreeing to pay for the privilege the sum of undred dollars, respectfully reports, That he does not think the permit should be granted as seems to be a difference in the legal opinions as to the power of this Board to lease any parts e bulkheads of the City for the purposes of storage, and that this question should be settled be- any action should be taken by this Board in the matter.

On motion of Commissioner Cram the report was approved.

President Post, to whom was referred that portion of the application of R. N. Batchelder, Lieuten- Colonel and Deputy Quartermaster-General United States Army, dated January 13, 1890, for ission to inclose three sides of the shed on the westerly half of Pier 3, East river, respectfully orts: That Commissioner Matthews and himself had an interview with the applicant in reference his matter and explained the reason why such a request could not be entertained by the Board, onsequence of which Colonel Batchelder submitted to the Board another application covering only matter for which permit was granted, therefore I recommend that no further action be taken and the communication be placed on file.

On motion of Commissioner Cram, the report was approved and recommendation adopted.

President Post, to whom was referred, on the 23d instant, the application of Henry Ostendorff ermit to place a derrick on the bulkhead at the foot of Ninety-sixth street, North river, respect- reports: That the said bulkhead is the only direct approach to the river front for the purposes mmerce between Seventy-ninth street and One Hundred and Twenty-ninth streets, North river, hould be kept entirely free for the use of the general public, a derrick placed there would mber and interfere with its general use, and therefore the application should be denied.

On motion of Commissioner Cram, the report was approved, and the Secretary directed to notify ry Ostendorff of the action of the Board.

Commissioner Cram, to whom was referred, on the 16th instant, the application of H. A. gins, of No. 324 West One Hundred and Twenty-fifth street, desiring the lease, for a term of s, of the water-front from the centre line of One Hundred and Thirty-fifth street to the centre of One Hundred and Thirty-sixth street, North river, respectfully reports: That while he was vor of granting the said lease, he preferred that the proposed lessee should state some definite for which he desired the lease of the said property.

On motion of President Post, the report was approved.

Commissioner Cram, to whom was referred, on the 16th instant, the report of Dock Master J. Martin, that H. A. Higgins was filling in between One Hundred and Thirty fourth and One dred and Thirty-fifth streets, North river, with garbage, ashes, and material of that nature, ectfully reports: That after a careful examination of the premises in question, and the work ressing thereat, he discovered, as a result of said investigation, that the filling complained of being properly top-dressed with clean, wholesome earth, and that the said work was being con- d in good order by the said contractor.

On motion of Commissioner Matthews, the report was approved.

The following communication was received and read:

NEW YORK CITY—CIVIL SERVICE BOARD,
COOPER UNION,
NEW YORK, January 29, 1890.

Hon. EDWIN A. POST, *President, Dock Department:*

DEAR SIR—Berthold Sommer, recommended by your letter of the 23d instant, for examination for promotion from the first to the second grade of clerkships in your Department, passed the prescribed examination at this office on January 28, 1890, obtaining thereon a rating of 97 per cent. He is therefore certified as eligible for such promotion.

Yours respectfully,

G. K. ACKERMAN, Secretary and Executive Officer.

On motion of Commissioner Cram, the communication was ordered to be placed on file.

From Leopold Weil & Brothers—Requesting the Department to test ten pounds of "Eagle" brand Portland cement, and inclosing check for $10 to pay the cost of said test.

On motion, the Engineer-in-Chief was directed to make test as requested, and the Secretary directed to notify the said parties to deliver their sample of cement at the West Fifty-seventh street yard.

From Engineer-in-Chief:

1st. Reporting the amount of work done during the week ending January 25, 1890.

2d. Reporting that on account of the resignation of Steam Engineer James Harkins, that another Steam Engineer competent to run the various pile drivers, derrick engines and other boilers of the Department, is needed, and recommending that application be made to the Civil Service Examining Board for a list of persons eligible for such appointment.

On motion of Commission Cram, the Secretary was directed to cause a requisition to be made to the Civil Service Board for a list of individuals eligible for such appointment.

3d. Reporting that an Assistant Engineer is needed for the proper prosecution of the work of the Department.

On motion of the President, the Secretary was directed to cause a requisition to be made to the Civil Service Board for a list of individuals eligible for such appointment.

4th. Reporting sign advertisements on piers and bulkheads from Pier 3 to Eighty-sixth street, East river, and on piers and bulkheads in the vicinity of Jackson and Corlears streets, East river.

On motion of the President, the Secretary was directed to notify the general agents of the various companies complained of, to remove the said signs which are displayed thereat, in violation of the rules governing this Department.

5th. Report in reference to the dredging ordered from under the platforms between Piers, old 18 and 20, North river.

On motion, the recommendation of the Engineer-in-Chief was adopted and the Secretary directed to send a copy of said report to John H. Starin and notify him to dredge thereat as required and recommended therein.

6th. A communication asking the Board to purchase a quantity of large piles that will be neces-
:y for the prosecution of the work during the next four or five months for the various sections and
: the new pier now building foot of Fifty-sixth street, North river.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare specifications
ed form of contract for furnishing and delivering the piles to this Department as shall be from
me to time required in the work of construction.

7th. A communication suggesting that hereafter in purchasing rip-rap and cobble, that the
ard select one contractor for furnishing this material, because as the Department are now being
plied it frequently occurs that when the rip-rap is ready for delivery, the cobble was not ready;
d also when the cobble was ready, we were without rip-rap.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare specifications
form of contract for furnishing the Department with small cobble and rip-rap stone as required.

8th. Reporting the drowning of Acting Watchman John T. Williams, and in consequence
of he had ordered the laying off of Acting Watchmen Joseph Shivnan and William Sterling,
were on duty with said Williams the night of the accident.

On motion of Commissioner Cram, the action of the Engineer-in-Chief was approved.

9th. Report on Secretary's Order No. 7286, that the engine house and shed referred to are erected
bulkhead platform on land under water, owned by the City, to the north of pier at Twentieth
t, North river, and have been located thereat for several years; the engine is used for hoisting
oses by the Knickerbocker Ice Company.

10th. Report on Secretary's Order No. 9722, that the ground in front of No. 229 West street
opened for the purpose of allowing James Reilly to clean out private sewer-pipe at that point;
said work was done by the force of the Department at a cost of $12.20.

On motion of Commissioner Cram, the Treasurer was authorized to make the necessary col-
ion.

11th. Report on Secretary's Order No. 9764, respecting the condition of and repairs required
he bulkhead at Sixteenth street, East river, and northerly of same, and stating that as to the
khead at the foot of said street the six top courses of timber should be renewed and new fender
s driven in front of the same, and by using second-hand material, which the Department has on
d, the repairs can be made at a cost of about five hundred and fifty dollars, which will, in his
nion, be sufficient to last for several years.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to make the repairs
th the force under his control.

12th. Report on Secretary's Order No. 9785, that he had examined as to the condition of
d repairs required to the bulkhead at Forty-ninth street, East river, and finds that the said bulk-
ad is in about the same condition it has been for some time past. There is a dump there which
leased to Mr. Goodwin; the lease expires May 1, 1891. At the expiration of said lease the said
lkhead extending the whole width of the street should be taken down and rebuilt from low
ter up. The Secretary was directed to send the Dock Master of the respective district a copy
the report.

13th. Additional report on Secretary's Order No. 9773, that a survey has been made new platform on the west side of Pier 40, East river. The structure covers an area of 1,77 feet of land under water, which area is shown in red on tracing filed in his office.

14th. Report on Secretary's Order No. 7768, that he had superintended filling in the bulkhead from centre of One Hundred and Thirty-third to centre of One Hundred and Thirty street, North river.

15th. Report on Secretary's Order No. 8180, that he had superintended the building o tension to shed on Pier 17, East river.

16th. Report on Secretary's Order No. 8434, that he had directed and superintended the ing of horizontal fenders on Piers, new 20 and 21, North river.

17th. Report on Secretary's Order No. 8568, that he had superintended the work of buil crib-bulkhead from the middle of One Hundred and Thirty-fourth to the middle of One dred and Thirty-fifth street, North river.

18th. Report on Secretary's Order No. 8943, that he had directed and superintended building of southerly rack and the centre pier of Christopher street ferry, and extending o pier ten feet westerly.

19th. Report on Secretary's Order No. 8993, that he had directed and superintended the and construction of a crib-bulkhead commencing at northerly side of Thirty-seventh stre river, and running northerly about ninety-five feet three inches with a return crib on the n side.

20th. Report on Secretary's Order No. 9000, that he had directed and superintended pairing of the four rear piles and some of the rear wales on the lower westerly ferry rack a easterly side of Pier 24, East River.

21st. Report on Secretary's Order No. 9108, that the filling in behind the crib-bulkhea Seventy-fifth to Seventy seventh street, North river, has been done in accordance with a una resolution of the Board, adopted May 31, 1889.

22d. Report on Secretary's Orders Nos. 9165 and 9360, that the hole in the bulkhe of One Hundred and Fifteenth street, Harlem river, was filled in by unknown parties and fore it was not necessary for the Department's force to do any work thereat.

23d. Report on Secretary's Order No. 9178, that he had directed and superinten building of coal bins on new made land north of One Hundred and Thirty-third street, Nor

24th. Report on Secretary's Order No. 9210, that he had directed and superinten making of repairs to Pier 2, East river, by the New York and South Brooklyn Ferry an Transportation Company.

25th. Report on Secretary's Order No. 9440, that he had superintended the remov replacing of crosswalk stones, leading to Pier, new 34, North river, under permit grant Department of Public Works for the purpose of laying a new water-main to said pier.

26th. Report on Secretary's Order No. 9586, that he had repainted the steel shutters on Pie North river.

. Report on Secretary's Order No. 9594, that he had superintended the work of planking unpaved land on the bulkhead in front of and between Piers, new 27 and 28, North river, ance of sixty-three feet south of Pier, new 27, North river.

. Report on Secretary's Order No. 9609, that he had superintended the building of three or nholes on West street, between Clarkson and West Tenth streets, North river, outside of the oot line, under permit granted to the Department of Public Works.

. Report on Secretary's Order No. 9618, that the laying of a narrow-gauge railroad track yards, and sheds on the easterly side of Twelfth avenue, to bulkhead south of Fiftieth orth river, under permit granted to James Gillies & Sons, has been superintended.

. Report on Secretary's Order No. 9641, that it is not the intention of the Baltimore and lroad Company to erect shed upon Pier 27, East river, and bulkhead adjacent thereto.

. Report on Secretary's Order No. 9667, that he had repaired south crosswalk leading to 40, North river, and of the north crosswalk leading to Piers, new 37 and 38, North river.

Report on Secretary's Order No. 9668, that he had repaired the pavement on the newly-id forming the approach to Pier, new 39, North river.

Report on Secretary's Order No. 9697, that the laying of a four-inch, wrought-iron pipe main in West street across the intervening ground in a direct line to the north side of 24, North river, under permit granted to Homer Ramsdell, has been superintended.

. Report on Secretary's Order No. 9698, that he had superintended raising pavement in Pier, old 27, North river, to conform to grade of pier under permit granted the New York and Hudson River Railroad Company.

. Report on Secretary's Order No. 9703, that he had repaired pavement on bulkhead Franklin street, North river.

. Report on Secretary's Order No. 9713, that he had superintended the refastening of the n cleat on bulkhead north of Pier, new 26, North river.

. Report on Secretary's Order, No. 9716, that he had directed and superintended the re-of the damages to Pier, old 26, North river, and shed thereon, and the resetting of the north reat.

. Report on Secretary's Order No. 9732, that the repairing of a break in water-pipe lead-e Chambers street ferry-house, North river, under permit granted to the New York, Lake l Western Railroad Company, has been superintended.

. Report on Secretary's Order No. 9734, that he had repaired bulkhead foot of Forty-treet, East river.

. Report on Secretary's Order No. 9747, that he had directed and superintended the build-hood over street platform at Pier 27, East river, seven feet in width and extending the ngth of platform, but not beyond the southerly line of street.

. Report on Secretary's Order No. 9755, that the piles at the westerly end of Pier, old 35, ver, and just south of Pier, new 24, North river, have been examined and repaired.

42d. Report on Secretary's Order No. 9758, that he had repaired the bulkhead platform Sixtieth street, East river.

43d. Report on Secretary's Order No. 9781, that he had directed and superintended the rep ing of pavement in front of south side of Pier, old 34, North river.

44th. Report on Secretary's Order No. 9787, that he had superintended the repairing of bulkhead between Piers, new 41 and 42, North river, and the Belgian pavement thereat.

45th. Report on Secretary's Order No. 9807, that he had directed and superintended the dri and chocking of seven white oak fender piles on outer end of west side of Pier 4, East river.

Report of the Engineer-in-Chief on Secretary's Orders Nos. 9768 and 9769, submitting specif tions and form of contract for dredging at Pier, new 29, North river, and at East Twenty-ei street, East river, was,

On motion, ordered to be placed on file, and the following resolution in relation thereto unanimously adopted:

Resolved, That the specifications and form of contract as prepared and submitted by Engineer-in-Chief, for dredging at Pier, new 29, North river, together with the work to be don Twenty-eighth street, East river, be and they are hereby approved, subject to the approval o Counsel to the Corporation as to form, and the Secretary be and he is hereby directed to have a cient number of blank forms of proposals printed, and proper advertisements inviting estimat doing the said work inserted in the various newspapers designated by law.

From Matthew Stripp & Son—Making an application for permit to place a portable de on the Pier at the foot of Vesey street, North river, for the purpose of unloading coal thereat.

On motion of the President, the following resolution in relation thereto was adopted:

Resolved, That Matthew Stripp & Son be allowed in their regular turn to use their d for the purpose of unloading a canal boat on the pier at the foot of Vesey street, North river. said derrick to be removed from the pier as soon as the unloading of the boat is completed.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to report to the B the street improvements required in the district bounded by Eleventh avenue and the North r and Twenty-sixth to Thirtieth streets.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to examine and re whether it is practicable to obtain by dredging an additional depth of water in the slip on south side of Pier, new 29, East river.

From New England Terminal Company—Requesting permission to sheathe the lower sid Pier, new 36, East river, in accordance with plan submitted.

On motion of the President, the permit was granted.

Commissioner Matthews offered and moved for adoption the following resolution:

Resolved, That the Secretary be and he is hereby directed to prepare and submit to t Board, as soon as practicable, a list of the leases of piers and bulkheads expiring May 1, 18

er with the annual rental therefor respectively (and whether the same contain an option to), including the number and location of such pier or bulkhead ; also in like manner to prepare ibmit to this Board a list of the unleased piers and bulkheads, together with the wharfage d therefrom from May 1, 1889, up to February 1, 1890 ; also in like manner to prepare and t to this Board a list of such piers and bulkheads as may be completed on or before June 1, ; also to prepare and submit to this Board a list of such piers, platforms and bulkheads as are ied under or by virtue of resolution, permit or license, when the same was granted, given or ed respectively, whether at the will of the Board or for any definite period and at what rate npensation, and the amount of wharfage or compensation derived therefrom since May 1, 1889, bruary 1, 1890 ; and that the Engineer-in-Chief report to this Board the number and location h piers, platforms and bulkheads as may be completed on or before June 1, 1890, to the end he Secretary may report in relation thereto.

On motion of Commissioner Cram, the resolution as read was unanimously adopted.

From the New York Central and Hudson River Railroad Company—Submitting contract for ale of certain premises foot of Thirty-third street, North river, to the City of New York, ded so as to postpone or adjourn time of payment from December 20, 1889, until April 1, 1890.

On motion of the President, the Secretary was directed to make memorandum in the minutes ig the attention of the Commissioners of the Sinking Fund to the application for changing the 1 of the Pier foot of Thirty-third street, North river, transmitted by this Department, November 889.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare plans, specions and form of contract for building piers on the new plan at the foot of Forty-eighth, Forty-, Fifty-second and Fifty-third streets, North river.

Commissioner Matthews offered and moved for adoption the following resolution :

Resolved, That the resolution adopted on the 23d day of January 1890, abolishing the office of ndsman and dismissing Patrick H. McCullough, the present incumbent, from the force of this artment, to take effect February 1, 1890, be and hereby is in all respects rescinded, canceled annulled, which was adopted by the following vote:

Affirmative—President Post, Commissioner Matthews.

Negative—Commissioner Cram.

Commissioner Cram stating as his reason for so voting, that he considered the resolution. vant on the ground that it should be considered at an executive meeting.

The Auditing Committee submitted an audit of twenty-eight bills or claims amounting to 25.19, which were approved and audited and ordered to be spread in full on the minutes, as vs :

No.	Name.	Amount.
5.	J. B. & J. M. Cornell, repairing shutters	$31 15
5.	Beard & Kimpland, spruce piles	5,581 05
7.	The Phoenix Iron Co., columns, etc	252 94
8.	John A. Bouker, rip-rap and cobbles	1,980 59

Audit No.	Name.	Amount.
11069.	Patterson Brothers, augers, etc.	$196 35
11070.	Alfred J. Murray, piles	2,224 50
11071.	Gaskell, Greenlie & Co., castings, chocks, etc.	295 04
11072.	Joseph W. Duryee, spruce and yellow pine.	251 99
11073.	John F. Walsh, Jr., spruce poles	39 50
11074.	Popham & Sedgwick, coal	250 00
11075.	Chapman Derrick and Wrecking Company, diving shoes	30 00
11076.	James Brand, cement	1,175 00
11077.	John F. Baxter, services of steam pump	1,000 00
11078.	William B. Ferguson & Sons, blocks, etc.	61 30
11079.	George Karr & Co., pine	107 50
11080.	A. T. Decker & Co., yellow pine	719 47
11081.	Fred. W. Beatty, ferro-prussiate paper	11 00
11082.	New Jersey Foundry and Machine Co., bolts and sheaves.	119 50
11083.	F. W. Devoe & Co., tide gauge paper	15 00
11084.	David Duncan & Son, coal	497 77
11085.	Alexander Pollock, washers, oil, etc.	833 83
11086.	H. A. Rogers, machinist supplies	1,572 93
	On Construction Account	$17,245 51
11087.	Isaac Hall's Son, chain	$95 08
11088.	H. H. Murray, coke	3 50
11089.	The New York Coal Tar Chemical Co	44 80
	On General Repairs Account	$143 38
11090.	James S. Barron & Co., soap, dusters, etc	$100 85
11091.	William H. Clark, books.	15 25
11092.	Stern Brothers, towels and shades	20 20
	On Annual Expense Account	$136 30

RECAPITULATION.

22	Bills or claims on Construction Account	$17,245 51
3	" " General Repairs Account	143 38
3	" " Annual Expense "	136 30
		$17,525 19

Respectfully submitted,

JAMES MATTHEWS,
J. SERGEANT CRAM, } Auditing Committee.

NEW YORK, January 15, 1890.

The action of the President in transmitting said claims, with requisitions for the amount, to the Finance Department for payment, was approved.

reported that the pay-rolls for the month of January, 1890, amounting to :n approved and audited, and transmitted to the Finance Department for

Commissioner Matthews, reported that he had received the following estimates 'epartment with manila rope and lamp-wick :

	Two Coils, about 900 pounds 4" Manila Rope.	Two Coils, about 1,700 pounds 5" Manila Rope.	One Bale of 30 pounds Balled Lamp-wick.
.....	14½ cents per pound.	14½ cents per pound.	16 cents per pound.
.....	15½ " "	15½ " "	17 " "

he Treasurer in awarding the order to J. S. Barron & Co., they being the lowest /ed.

:equisitions we:e passed :

For What.		
etc.....	Estimated cost,	$160 00
tools	"	35 00
.....	"	150 00
, to transit....	"	80 00
, to level.....	"	10 00
and wick.....	"	345 00
.....	"	68 00
ackpole level.....	"	15 00
ınd fittings.....	"	21 00

lredging, Contract 321.

: Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

An executive meeting of the Board of Docks of the City of New York, held at the the Board, Pier "A," Battery place, Friday, January 31, 1890.

Present—President Post.
Commissioner Matthews.
" Cram.

A communication from the New York City Civil Service Board, dated January 30 submitting a list of names of the three persons standing highest on their list of those elig appointment as Assistant Engineers, was received, read, and together with a report from the eer-in-Chief respecting the qualifications of Addison Connor, one of the individuals certified said Civil Service Board as eligible for said appointment, was, on motion, ordered to be pl file.

The President thereupon offered and moved for adoption the following resolution:

Resolved, That Addison Connor be and he is hereby appointed to the position of A Engineer on probation, at a salary of one hundred and fifty dollars per month, the said a ment to take effect February 1, 1890.

Which was adopted by the following vote:

Affirmative—President Post, Commissioners Matthews and Cram.

From the Inman and International Steamship Company, Limited—Requesting permis dredge a portion of the slip between Piers, new 42 and 43, North river.

On motion of Commissioner Cram, permit was granted to dredge the slip on the southe of Pier, new 43, North river, to the depth of twenty-six feet at mean low water upon the usua and conditions.

From Charles Parks, Dock Master—Reporting that in the matter of the arrest of three employees of Michael Carroll, the examination of which having been adjourned by the Co February 4, he would respectfully ask that the Board in the meanwhile forward to the Co the Corporation all information on file in this Department which may be of assistance in p these violators of law.

On motion of the President, the Secretary was directed to send to the Counsel to the Co tion all information he may have in relation thereto, especially as to the indebtedness to this D ment of the said Carroll.

It was also further ordered that the said Dock Master be and he is hereby directed to i notify the owner of the manure boat berthed at the Pier foot of Thirty-eighth street, North ri remove the same forthwith either by personal service or by posting a notice upon said boat effect that unless his orders are complied with within three days after such notice this Depart will cause the same to be done at his expense.

From the Captain of the Twenty-eighth Police Precinct—Reporting a dangerous hole at new made land foot of King street, North river.

On motion of Commissioner Matthews, the Engineer-in-Chief was directed to cause the sa be properly repaired.

rom the Engineer-in-Chief:

st. Reporting that earth filling is being placed on the south side of One Hundred and Fourth East river, inside of original high-water mark, together with a communication from John ank of One Hundred and Fourth street and First avenue, in relation thereto, and complaining : manner in which this work is being done. The aforesaid communications were ordered to aced on file, and thereupon—

On motion of Commissioner Cram, the Secretary was directed to notify the contractor that he : not dump into the river, and in case he persists in so doing, this Board will direct that a lty be imposed upon him for a violation of law, and that he must also place proper protection at which will prevent this filling from sliding into the river. The Secretary was also directed mmunicate to John H. Frank what action the Board had taken.

d. Reporting the erection of a fence by the United States Quartermaster's Department at Pier st river, without a permit from this Department.

On motion, report was received and ordered to be placed on file.

d. Reporting that on the 30th of January, 1890, he did suspend Laborer and Acting Watchman rd Kilmurray, for twenty days for leaving his post before being relieved and for making a false t as to his time on Saturday the 25th instant, and recommending that his action be approved.

On motion of Commissioner Cram, report was received and action therein sustained.

From John Sloan--Requesting the Board to either restore him to duty as Pilot of the tug "Man-n," from which he was relieved by the Board, July, 1887, or remove and dismiss him.

On motion of Commissioner Matthews, the Secretary was directed to forward to the Counsel to Corporation a copy of his communication, together with the resolution passed by this Board . ference thereto, and requesting his advice in the matter.

From the Health Department—Transmitting a copy of report from one of their Sanitary ectors in relation to the condition of the sewer under Pier, new 40, North river, foot of Clarkson et.

On motion of the President, the matter was referred to the Engineer-in-Chief to report upon as n as possible, in order that the Board may take action therein.

The application of Charles K. Gracie for appointment as Assistant Engineer, was,

On motion of Commissioner Matthews, laid on the table.

President Post offered and moved for adoption the following resolution:

Resolved, That hereafter all resolutions offered and motions made before this Board shall be in ng, and signed or indorsed by the Commissioner presenting them.

On motion of Commissioner Matthews, action thereon was deferred until the next meeting.

Commissioner Cram moved that the salary of David F. McCarthy, Superintendent of Repairs, creased to $2,700 per annum.

On motion of Commissioner Matthews, this matter was laid on the table.

On motion of Commissioner Cram, the following-named persons were appointed in this Depa ment.

Dock Builders.

John Shea.	Charles Kreppel.	George Ballard.
Jackson Vermilyea.	William Bush.	Jeremiah Donovan.

Laborers.

Martin Garry,	Hugh Keenan.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks of the City of New York, held at the office of the Board, er "A," Battery place, Thursday, February 6, 1890.

Present—Commissioner Matthews.
" " Cram.

Absent—President Post.

In the absence of the President, and upon motion of Commissioner Matthews, Commissioner Cram as called upon to act as President, pro tem.

The minutes of the meetings, held Thursday, January 30, and Friday, January 31, 1890, were ad and adopted.

Bernard Campbell appeared before the Board and desired to know what disposition had been de with the application previously made by him for permission to place a dumping-board and les on the Pier foot of Sixteenth street, North river, and also upon the bulkhead at One Hundred d Thirty-seventh street, Harlem river. After listening to Mr. Campbell, and upon motion of Comssioner Cram, a permit was granted permitting him to place a dumping-board and scales on the r foot of Sixteenth street, North river, as requested, and as regards permission for permit to place umping-board on bulkhead at One Hundred and Thirty-seventh street, Harlem river, the said plication was denied.

Elliot Sandford, attorney and counsellor at law, appeared and desired to know what disposin had been made with the application of his client, John Sloan, dated January 30, 1890, "resting the Board to reinstate him as pilot of the tug 'Manhattan,' or discharge and dismiss him." r. Sanford was informed that the matter had been referred to the Counsel to the Corporation for s opinion, and that no action would be taken until his reply was received.

From Thomas F. Gilroy, Commissioner of Public Works—Acknowledging receipt of letter from is Department dated January 18, 1890, in reference to the proposed regulating, grading, etc., from ixth avenue to the Harlem river, and stating that the Surveyor appointed to make a preliminary urvey for the regulating and grading of One Hundred and Forty-fifth street between the points entioned has not yet filed his plans, but he has been notified to make his preliminary survey and lan in accordance with the request contained in the resolution of this Board.

On motion, the communication was ordered to be placed on file.

From Brian G. Hughes, lessee—Requesting dredging at the Pier foot of East One Hundred and Seventeenth street.

On motion, referred to the Engineer-in-Chief to examine and report.

From F. A. Wendel, Secretary of the Sutton Place Property-owners' Association—Objecting to e dumping-board being erected between Fifty-ninth and Sixtieth streets, East river, for the reason at the material proposed to be received thereat will be injurious and hurtful to the health of those ing in that vicinity, and will tend to decrease rents of the property-holders.

On motion, the Secretary was directed to send a copy of said protest to Ciancimino's Towing d Transportation Company, and notify the protestants of the action of the Board.

From Johnson Foundry and Machine Company—Requesting permission to drive six bearing piles inside the bulkhead line between One Hundred and Eighteenth and One Hundred and Nineteenth streets, Harlem river.

On motion, permit was granted upon the usual terms and conditions, to remain only during the pleasure of the Board.

From New York Central and Hudson River Railroad Company :

1st. Requesting permission to place on the west side of the track, between Seventy-second and Seventy-ninth streets, North river, material to be used in constructing a road thereat.

On motion, permission granted, the material to remain only during the pleasure of the Board, provided it be so placed as will prevent its sliding into the river.

2d. Requesting a permit to reconstruct draw-bridge over Cromwell's Creek, on the line of the Spuyten Duyvil and Port Morris Railroad, in accordance with plans submitted. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

3d. Requesting a permit to reconstruct the pile and timber protection of the centre pier of the draw-bridge in the line of its railroad over the Harlem river, in accordance with the plans and specifications submitted. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From New York, Lake Erie and Western Railroad Company—Requesting permit to repair pile clusters on the outer end of Pier, new 21, North river. The action of the President in issuing a permit under the usual terms and conditions was approved.

From James McLaughlin, dealer in sand, making application allowing him to pile sand on the new-made land between Seventy-seventh and Seventy-ninth streets, North river, and agreeing to pay a fair price for said privilege.

On motion, the Secretary was directed to notify the applicant that the matter is now in the hands of the Counsel to the Corporation as to the power of this Board to grant said request.

From N. P. Ramdall, Assistant Superintendent Bridges, etc., New York, New Haven and Hartford Railroad Company—Requesting permit to make repairs at Piers 49½ and 50, East river. The action of Commissioner Cram in issuing a permit under the usual terms and conditions was approved.

From Charles E. Appleby—Respecting permit granted him by this Board January 30, 1890, to construct a bulkhead wall from Thirty-ninth to Forty-first streets, North river.

On motion, the Secretary was requested to notify him that the Department have no power under the law to grant a permit other than the one already issued.

The following communication was received and read :

NEW YORK, January 31, 1890.

To the Honorable Board of Dock Commissioners :

GENTLEMEN—In the month of July last I was awarded by your Board the exclusive right to dump 90,000 loads of material south of Fifty-eighth street, on the North river, behind the bulkhead wall, I being the highest bidder for said privilege. I paid at that time $5,000 cash, the balance of the money to be paid on demand. I deny the right of your Board to sell tickets or permit any-

one to dump one load of material at the place mentioned until I have dumped the full complement of 90,000 loads in accordance with the terms of my agreement with you.

Very respectfully,

G. W. PLUNKITT,
442 West Fifty-first street.

On motion of Commissioner Matthews, the communication was ordered to be placed on file.

From Peck, Martin & Co.—Protesting against the use of the bulkhead at the foot of One Hundred and Thirty-seventh street, Harlem river, as a dump for the purpose of loading manure, for the reason that they are satisfied that the erection and use of a dump at the locality mentioned would be a great injury to them, as well as a serious nuisance in every way to the occupants of the neighboring property; also a communication from George A. Dearborn, Dock Master, stating that in his judgment permit should not be granted to Bernard Campbell to locate a dumping-board on said bulkhead, as it would interfere with boats berthing at adjoining bulkhead.

On motion, the communications were ordered to be placed on file and the Secretary directed to inform them that this Board had already denied the said request.

From John J. Martin, Dock Master—Advising the Board that he had stopped a party named Smith from dumping into the North river, between Seventy-second and Seventy-third streets, until he obtains a permit therefor.

On motion, communication was ordered to be placed on file.

From George A. Woods, Dock Master:

1st. Reporting that on January 30, 1890, he had served a notice on Canda & Kane, at Fifty-second street, North river, to remove on or before January 31, 1890, the brick encumbering the Piers at Fifty-first and Fifty-fifth streets, North river, and stating that the obstructions complained of were removed from Pier at foot of West Fifty-fifth street, on February 3, 1890, but that the brick in question had not been removed on the 4th instant.

On motion, communication was ordered to be placed on file.

2d. Reporting that on January 30, 1890, he had notified William H. Cornett, of No. 454 West Fiftieth street, to remove the sand located on Piers at Forty-sixth, Fifty-first and Fifty-fifth streets, North river, on or before January 31, 1890, and stating that the sand had been removed from the Piers at Fifty-first and Fifty-fifth streets, North river, but was not removed from the Pier at Forty-sixth street, North river, up to the 4th instant.

On motion, communication was ordered to be placed on file.

3d. Requesting the Board to furnish him with a desk to be placed in the office, foot of Fifty-first street, North river.

On motion, referred to the Treasurer, Commissioner Matthews.

From Charles S. Coye, Dock Master:

1st. Reporting that the crib is broken on south side of Pier, old 23, North river, and the stone filling has dropped outside of the line of said pier.

On motion, the Engineer-in-Chief was directed to examine, and if deemed necessary make repairs required.

2d. Reporting that the plank covering the driveway to Pier, old 42, North river, is in n repairs.

On motion, the Engineer-in-Chief was directed to examine, and if deemed necessary repairs required.

From P. J. Brady, Dock Master:

1st. Reporting hole in pavement, thirty-five feet west of bulkhead, foot of Twenty-ninth East river.

On motion, the Engineer-in-Chief was directed to examine, and if deemed necessary repairs required.

2d. Reporting that the dumping-board owned by Brown & Fleming on the west side of foot of Twenty-fifth street, East river, has broken down and is in a dangerous condition.

On motion, the Secretary was directed to notify Messrs. Brown & Fleming.

From Edward Abel, Dock Master—Reporting that two cleats are missing from the bulkh between Piers, new 42 and 43, North river, and at present there is nothing to make lines fast to order to hold vessels that are berthed at said bulkhead.

On motion, the Engineer-in-Chief was directed to replace the cleats.

From Boyd and Hincken—Complaining of the amount of wharfage charged them for b occupied by the ship "Mabel Taylor," at Pier 37, East river.

On motion, referred to the Treasurer, Commissioner Matthews.

From the Metropolitan Telephone and Telegraph Company—Requesting permission to ch the route of the submarine cable which now runs from Third avenue and the Harlem bri diagonally to Second avenue, on the south side of the river, in accordance with diagram submi

On motion, the Secretary was directed to notify the said company that before final action be taken they must submit a drawing showing exactly what they propose doing and where cable is intended to be laid.

From C. McDougall—Respecting a bill rendered by this Department for the removal fr from sundry piers.

On motion, the communication was ordered on file.

From John Peirce—Asking why his final estimate for granite has not been forwarded to Finance Department for payment.

On motion, ordered to be placed on file.

From the Engineer-in-Chief:

1st. Report for the week ending February 1, 1890.

2d. Submitting copy of report of John H. Corley, Superintendent of Machinery, from wh appears that the 100-ton derrick was used by Messrs. Staats Brothers for setting bulkhead between Thirty-seventh and Thirty-eighth streets, on the North river, on the 27th, 28th and of January last, two and a quarter days, for which they agreed to pay at the rate of $60 per day

On motion, the Treasurer was directed to render bill for the said amount.

l. Submitting map of premises from Seventy-sixth to Eightieth streets, North river, recently by the Department, under Contract No. 315, and recommending that application be made to ommissioner of Public Works for permit to take up the curb and flag stones at Seventy-ninth , North river, as shown in red on map submitted, and that if permit is granted, the Engineer-ief of this Department be directed to pave the area colored red on said map in order to com- the improvements in a satisfactory and practical manner.

On motion, the aforesaid recommendation was approved and adopted.

4th. Advising the Board that there are a number of Treasurer's orders which have been issued e Union Dredging Company for dredging of various kinds, under some of which no work has done, and under others the work has been only partly done, among which is Order No. 13951 redging at Pier, new 6, East river. There is more dredging to be done at said pier, and this will probably cover it. Also stating that there is also an Order No. 14227 for 10,000 cubic s of mud dredging, which it is necessary to do, and which will about complete the work of ging for the site of the wall as far south as Fifty-fifth street, and requesting instructions as to her the work shall proceed under these Treasurer's orders which have been issued, or whether shall be cancelled and their return by the Union Dredging Company requested.

On motion, the request was ordered to be placed on file.

5th. Submitting specifications and form of contract for obtaining about 440,840 feet B. M. of ce timber.

On motion, ordered to be placed on file, and the following resolution in relation thereto was ted :

Resolved, That the specifications and form of contract as prepared and submitted by the ineer-in-Chief of this Department, for obtaining about 440,840 feet B. M. of spruce timber be they hereby are approved, subject to the approval of the Counsel to the Corporation as to form, the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals ted, and proper advertisements inviting estimates for furnishing the said timber inserted in the ious newspapers designated by law.

6th. The report of the Engineer-in-Chief on Secretary's Order No. 9591, submitting form of tract and specifications for resheathing pier at Fifty-fifth street, North river.

On motion, ordered to be placed on file and the following resolution in relation thereto was ted :

Resolved, That the specifications and form of contract as prepared and submitted by the En- r-in-Chief of this Department for resheathing pier at Fifty-fifth street, North river, be and they ereby approved, subject to the approval of the Counsel to the Corporation as to form, and the tary be and he is hereby directed to have a sufficient number of blank forms of proposals ed and proper advertisements inviting estimates for doing the said work inserted in the various papers designated by law.

7th. The report of the Engineer-in Chief on Secretary's Order No. 9821, submitting specifica- and form of contract for about two thousand one hundred piles in accordance with the de- d statement in his report of January 29, 1890.

On motion, ordered to be placed on file and the following resolution in relation th adopted :

Resolved, That the specifications and form of contract as prepared and submitted b gineer-in-Chief of this Department for furnishing about two thousand one hundred piles in a with the detailed statement in his report of January 29, 1890, be and they are hereby a subject to the approval of the Counsel to the Corporation as to form, and the Secretary be hereby directed to have a sufficient number of blank forms of proposals printed and prop tisements inviting estimates for furnishing the said piles inserted in the various newspap nated by law.

8th. The report of the Engineer-in-Chief on Secretary's Order No. 9822, submitting tions and form of contract for furnishing and putting in place about 13,000 cubic yards c and about 15,000 cubic yards of rip-rap.

On motion, ordered to be placed on file, and the following resolution in relation the adopted :

Resolved, That the specifications and form of contract as prepared and submitte Engineer-in-Chief of this Department, for furnishing and putting in place about thirteen cubic yards of cobble and about fifteen thousand cubic yards of rip-rap, be and they a approved, subject to the approval of the Counsel to the Corporation as to form, and the Se and he is hereby directed to have a sufficient number of blank forms of proposals printed a advertisements inviting estimates for doing the said work inserted in the various newspap nated by law.

9th. Report on Secretary's Order No. 9790, that he had prepared an estimate of th of dredging required and necessary for the building of a single pier, at old West W Market, North river, and finds that in order to excavate and remove material over the pier for a width of seventy-five feet, extending from the pierhead-line into the bulkhead depth of twenty-five feet below mean low water, and over the sight of the bulkhead-wall end of the pier to a depth of thirty feet below mean low water, dredging to the following be necessary :

Mud, about 11,000 cubic yards.

Cribwork, class "A," about 3,500 cubic yards.

" "B," about 300 "

On motion, the Engineer-in-Chief was directed to prepare specifications and form of doing the said work.

10th. Reporting resignation of John Buckley, Laborer—On motion, the aforesaid was accepted.

11th. Report on Secretary's Order No. 9843, respecting the application of the New Y tral and Hudson River Railroad Company for a permit for reconstruction of the pile protection of the centre pier of the draw-bridge in the line of the railroad over the Harlem

On motion, permit was granted, the work to be done at their own cost, risk and expe the direction and supervision of the Engineer-in-Chief of this Department.

12th. Report on Secretary's Order No. 9844, respecting the application of the New York Cen- and Hudson River Railroad Company for a permit for reconstruction of draw-bridge over well's creek, on the line of the Spuyten Duyvil and Port Morris Railroad.

On motion, permit was granted, the work to be done at their own cost, risk and expense, under irection and supervision of the Engineer-in-Chief of this Department.

13th. Report on Secretary's Order No. 9827, respecting the condition of and cleaning required : bulkhead from Seventy-seventh to Seventy-ninth street, North river.

On motion, referred to Commissioner Cram to examine and report.

14th. Submitting a report respecting the width of the proposed new piers at the foot of Forty- h, Fifty-second and Fifty-fourth streets, North river, and recommending the lines of the piers anged to sixty feet in width.

On motion, the Engineer-in-Chief was directed that in preparing his plans, specifications and of contract for the proposed new piers, that they be made on a basis of sixty feet wide, as sug- d by him, and that he cause a drawing to be prepared, so that the same may be submitted to Commissioners of the Sinking Fund for their approval and consent of the change of width. He also further directed to have the said plans prepared and submitted to the Board in the order id.

15th. Report on Secretary's Order No. 9819, accompanied by a drawing showing in detail the l number of square feet of land under water between Seventy ninth and Eightieth streets, river, proposed to be occupied by Messrs. John Nesbitt's Sons.

On motion, referred to the Treasurer, Commissioner Matthews.

16th. Report on Secretary's Order No. 9810, respecting the dredging required in the slips at ers street, East river and Nineteenth street, North river, as requested by the Department of et Cleaning.

On motion, laid over until executive meeting.

17th. Report on Secretary's Order No. 7278, that he had supervised the building of a rip-rap and filling in behind same at the bulkhead between One Hundred and Ninth and One Hundred Tenth streets, Harlem river.

18th. Report on Secretary's Order No. 9164, that he had directed and superintended the repair- of the southerly side of Pier 62, East river.

19th. Report on Secretary's Order No. 9494, that the hole in the bulkhead north of Twenty- th street, East river, was filled in by the contractor building a sewer thereat.

20th. Report on Secretary's Order No. 9528, that he had directed and superintended the repair- new pier foot of Seventieth street and Piers E and F, foot of Sixty-fourth and Sixty-fifth streets, th river.

21st. Report on Secretary's Order No. 9750, that he had repaired pier foot of Forty-sixth street, h river.

22d. Report on Secretary's Order No. 9760, that he had removed the platform from the north side of pier at West Thirty-seventh street and deposited the material of which the same was tructed at West Fifty-seventh street Yard and Thirtieth street basin, North river.

23d. Report on Secretary' Order No. 9805, that he had directed and superintended th and fastening of three white oak piles on the westerley side of Pier 24, East river.

24th. Report on Secretary's Order No. 9806, that he had directed and superinte extending of office on Pier 39, East river, five feet.

25th. Report on Secretary's Order No. 9809, that he had repaired Store House Pie well's Island, East river.

26th. Report on Secretary's Order No. 9817, that he had directed and superinte repairing of ferry racks at foot of One Hundred and Thirtieth street, North river.

27th. Report on Secretary's Order No. 9820, that he had directed and superinte driving and fastening of ten oak piles at Pier 24, East river.

28th. Report on Secretary's Order No. 9646, that he had directed and superintended bulkhead between Jackson and Gouverneur streets, East river.

29th. Report on Secretary's Order No. 9831, that he had directed and superinte driving and fastening of five white oak piles in the cluster on the outer end of Pier, new river.

30th. Report on Secretary Order No. 9832, that he had superintended repairing north of Pier, old 39, North river.

31st. Report on Secretary's Order No. 9795, that he had superintended the driving, and chocking of twenty white oak spring piles, also the laying of iron water-pipe alon backing log on the westerly half of Pier 3, East river.

From the Brooklyn and New York Ferry Company—Requesting a permit to re premises foot of Roosevelt, Grand and Twenty-third streets, East river, for a period months.

On motion, permit was granted on the same terms and conditions as previous similar work.

From James J. Fleming, Assistant Dock Master—Informing the Board that he h able to collect any salary for services rendered to the Department during the past three

On motion of Commissioner Matthews, this matter was referred to the next exe

On motion of Commissioner Crane, the Engineer-in-Chief was directed to prepare and form of contract for dredging the half slips adjoining Pier, new 50, North river

The resolution offered by President P st at the last meeting, providing that all hereafter offered and motions made before this Board, shall be in writing, signed Commissioner making them, was, upon motion of Commissioner Matthews, laid upon

The Auditing Committee submitted an audit of two bills or claims, amounting which were approved and audited and the Secretary directed to enter in full on the follows:

Audit No.	Name.	A
11095.	James Matthews, Treasurer, incidentals	
	On Construction Account	

James Matthews, Treasurer, incidentals	$191 85
On Annual Expense Account	$191 85

RECAPITULATION.

or Claim on Construction Account	$134 48
" Annual Expense Account	191 85
; or Claims amounting to	$326 33

Respectfully submitted,

JAMES MATTHEWS, } Auditing Committee.
J. SERGEANT CRAM, }

ıe action of the President in transmitting the same with requisitions for the amount to the e Department for payment, was approved.

ıe following requisitions were passed :

r No. For What.		
8 pieces yellow pine	Estimated cost,	$41 00
20 tests of iron	"	50 00
20 tests of iron	"	50 00
100 pounds rack-a-rock	"	25 00
1 lot spruce plank and joists	"	60 00
1,000 cubic yards rip-rap	"	620 00
10 bundles and 80 bars iron	"	151 50
Repairs to machinery, Pile-drivers 1, 2 and 5	"	85 00
Stationery, Engineer-in-Chief's office	"	67 09
Diving dresses, etc	"	24 33

'he Secretary reported that the pay-rolls for the General Repairs and Construction Force for ılf month ending January 31, 1890, amounting to $14,960.40, were approved and audited and ıitted to the Finance Department for payment.

he Treasurer, Co nmissioner Matthews, submitted his report of receipts for the week ending ıry 5, 1890, amounting to $152,452.98, which was received and ordered to be spread in ı the minutes, as follows :

	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
					1890.
ɔ	Leopold Weil & Bros	Cement test	$10 00		
ı	Manhattan Railway Co	1 qrs. rent l. u. w. N. of W. 159th st., H. R.	1,250 00		
ı	Ehrenreich Bros	" pfm. S. of E. 63d st., E.R.	25 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1890.				
Feb. 1	M. Goodwin	1 qrs. rent bhd. at E. 49th st., E. R.	$150 00	
" 1	H. P. Farrington	" Pier, old 40 & blk. N., N. R.	5,000 00	
" 1	Lehman Levy	" Pfm. foot of E. 104th st., H. R.	50 00	
" 1	Saugerties & N. Y. S. B. Co.	1 mos. rent south side of inner end of Pier, old 35, N. R.	166 66	
" 1	John R. McPherson	1 qrs. rent l. u. w. pfm. S. of W. 40th st., N. R.	57 75	
" 1	Old Colony Steamboat Co.	" l. u. w. S. of Pier, old 28, N. R.	31 50	
" 1	"	" l. u. w. for ext'n N. of Pier, old 28, N. R.	677 25	
" 1	Cavanagh & Collins	" bhd. pfm. bet. 60th & 61st sts., and at Pier at 61st st., E. R.	350 00	
" 1	"	" bhd. N. of Pier, new 1, N. R.	250 00	
" 1	"	" bhd. ft. E. 99th st., E. R.	75 00	
" 1	Twenty-third St. R. R. Co.	1 mos. rent l. u. w. for pfm. N. Ferry W. 23d st.	100 00	
" 1	Liverpool & G. W. S. S. Co.	1 qrs. rent Pier, new 38, N. R.	7,875 00	
" 1	Hunt & Donaldson	1 mos. rent bhd. bet. Piers, old 34 & 35, N. R.	150 00	
" 1	Peter Charles	1 qrs. rent pfm. bet. Piers 38 & [illegible] E. R.	[illegible]	
" 1	Quebec S. S. Co.	" Pier, new 47, [illegible] N. R.	1,250 [illegible]	
" 1	Jerv. Skidmore's Sons	" bhd. at E. 35th st., E. R.	[illegible]	
" 1	Joseph Connell	" [illegible] length of bhd. & portion of Pier W. 11th st., N. R.	475 [illegible]	
" 1	Bernheimer & Schmidt	" l. u. w. for pfm. N. W. 108th st., N. R.	153 [illegible]	
" 1	Jacob Fleischhauer	" bhd. ft. 44th st., E. R.	12 50	
" 1	International Navigation Co.	" Pier, new 43, N. R.	[illegible]	
" 1	Compagnie Générale Transatlantique	" Pier, new 42, N. R.	7,625 [illegible]	
" 1	Brown & Fleming	" bhd. pfm. S. of E. 37th st., E. R.	2[illegible]	
" 1	Central R. R. of N. J.	" N. ½ Pier 12 & ½ bhd. N., N. R.	1,9[illegible]	
" 1	"	" Pier, old 13 & ½ bhd. S., N. R.	[illegible]	
" 1	"	" S. ½ Pier, old 14 & bhd., N. R.	4,312 [illegible]	
" 1	"	" l. u. w. bet. Piers 12 & 13 & 13 & 14, N. R.	4[illegible]	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1890.
l R. R. of N. J.....	1 qrs. rent l. u. w. for pfm. S., Pier 8, N. R.....	$375 00		
t S Briggs.....	" Pier at W. 17th st., N. R.	750 00		
ence & Stonington S.S. Co.	" S. ½ Pier, old 29, N.R., including whole surface.	6,250 00		
"	" l. u. w. S. Pier, old 29, N. R.....	40 00		
			$52,961 03	Feb. 1
. & W. R. R. Co.....	" pfm. bet. Piers 18 & 19, N. R.....	$375 00		
ominion S. S. Co.....	" Pier, new 26, N. R.....	7,500 00		
"	" bhd. S. of Pier, new 27, N. R.....	2,500 00		
politan S. S. Co.....	" l. u. w. for pfm., etc., N. Pier 10, N. R.....	187 50		
Phelps.....	" Pier 40, E. R., etc.....	2,750 00		
d S. S. Co.....	" Pier, new 40 & water north side, N. R.....	7,625 00		
lvania R. R. Co	" Pier ft. W. 35th st., N. R.	1,125 00		
"	" Piers, new 27 & 28, N. R.	13,750 00		
"	" l. u. w. adj. Piers 4 & 5, N. R.....	4,500 00		
"	" reclaimed land south side Pier, old 1, N. R.....	250 00		
"	" pfm. north side of Desbrosses st.....	250 00		
"	" l. u. w. S. Pier 16, N. R..	250 00		
ates of the Jersey Co....	" S. ½ Piers 18 and 23 feet bhd., N. R.....	2,000 00		
r Ramsdell.....	" Pier W. 129th st. N. R...	250 00		
"	" Pier, new 24, N. R.....	6,671 25		
al Transit Co.....	" l. u. w. for pfm. N.W. 97th st., N. R.....	25 00		
m P. Clyde & Co.....	" E. ½ Pier 33 and W. ½ Pier 34 and bhd., E. R.	2,000 00		
: H. Penniman.....	" l. u. w. at Pier 36, N. R..	750 00		
Haven S. B. Co.....	" Pier 25 and ½ bhd, E. R.	2,250 00		
"	" W. ½ Pier 26 and ½ bhd., E. R.....	750 00		
port S. B. Co.....	" Premises at Pier 35, E.R.	375 00		
B. Brown.....	" Pier at F. 25th st., E. R..	250 00		
"	" Pier at E. 5th st., E. R...	750 00		
"	" Pier at E. 31st st., E. R..	625 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1890.				
Feb. 3	Western Stock Yard Co.....	1 qrs. rent Pier and app. foot of W. 40th st., N. R.....	$1,750 00	
" 3	Ocean S. S. Co.....	" Pier, new 35, N. R.....	8,750 00	
" 3	Neidlinger, Schmidt & Co.	" bhd. bet. E. 63d and 64th sts., E. R	187 50	
" 3	"	" bhd. foot of E. 63d st., E. R	100 00	
" 3	"	" bhd. foot of E. 64th st., E. R.	25 00	
" 3	Sand & Koenig.....	" berth for bath foot of E. 56th st., E. R.	37 50	
" 3	Thomas Cunningham.....	" bhd. foot of E. 15th st., E. R	50 00	
" 3	Tremper & Morris.....	" N. ½ Pier. old 34, N. R.	1,750 00	
" 3	N. Y. & Texas S. S. Co..... ..	" E. ½ Pier 20, E. R.....	1,750 00	
" 3	C. H. Mallory & Co.....	" W. ½ Pier 21, E. R.....	1,500 00	
" 3	Jacob I. Houseman.....	" bhd. S. of Pier, old 54, N. R..... ...	1,375 00	
" 3	Hartford & N. Y. Trans. Co.....	" E. ½ Pier 24 and ½ bhd., E. R.....	1,625 00	
" 3	E. M. Van Tassell.....	" 200 feet of bhd., etc., S. of W. 11th st., N. R..	462 50	
" 3	Union Stock Yard & Market Co.	" Pier at W. 58th st., N. R.	750 00	
" 3	James McClenahan.....	" Pier, new 60, N. R.....	500 00	
" 3	Knickerbocker Ice Co.....	" Pier at W. 20th st.	750 00	
" 3	"	" bhd. at Bank st.....	125 00	
" 3	"	" extension to Pier at W. 43d st.....	25 00	
" 3	"	" bhd. pfm. bet. F. 61st and 62d sts. and Pier at E. 62d st.....	318 75	
" 3	"	" bhd. at E. 93d st., F. R..	300 00	
" 3	D. Milliken..	" bhd. at E. 76th st., E. R.	110 00	
" 3	George W. Winant.....	" Pier at W. 13th st., N. R.	250 00	
" 3	N. Y. C. & H. R. R. R. Co., lessees West Shore R. R. Co..	" Pier at W. 36th st., N. R.	3,750 00	
" 3	"	" l. u. w. at Jay and Harrison sts, N. R.....	250 00	
" 3	N. Y. & Balt. Trans. Co.....	" pfm. bet. Piers 6 and 8, N. R.....	100 00	
" 3	Romaine & Co.....	" bhd. foot of E. 4th st., F. R	37 50	
" 3	Suburban Rapid Trans. Co.....	" l. u. w. at E. 129th st. and 2d ave., H. R.....	125 00	
" 3	Maine S. S. Co.....	" Pier 38 and ½ bhd. W., E. R.	3,000 00	

L.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
					1890.
3	Maine S. S. Co.	1 qrs. rent l. u. w. for pfm. adjoining west side Pier 38, E. R.	$33 21		
3	Atlas S. S. Co.	" Pier, new 55, N. R.	5,000 00		
3	Catskill & N. Y. S. B. Co.	" S. Pier, old 33 and bhd. adjoining, N. R.	2,500 00		
3	J. P. Mersereau	" Pier, old 54, N. R.	750 00		
3	Clark & Seaman	" l. u. w. for pfm. bet. Piers 8 and 9, N. R.	375 00		
3	William Cruikshank	" l. u. w. for ex., Pier 9, N. R	200 00		
3	Lehigh Valley R. R. Co.	" Pier at Gansevoort st., N. R.	875 00		
3	"	" pfm. bet. Piers 2 and 3, N. R.	137 50		
4	Charles S. Thompson	Wharfage, District No. 1, E. R.	161 58		
4	M. H. Whelan	" 3, "	456 73		
4	John J. Ryan	" 5, "	64 75		
4	P. J. Brady	" 7, "	73 05		
4	Joseph B. Erwin	" 9, "	116 77		
4	George A. Dearborn	" 11, "	73 50		
4	Charles S. Coye	" 2, N. R.	74 94		
4	Edward Abeel	" 4, "	167 73		
4	Charles Parks	" 6, "	52 98		
4	John J. Ryan	" 6, "	33 66		
4	Charles Parks	" 8, "	80 17		
4	P. J. Brady	" 8, "	544 50		
4	George A. Woods	" 10, "	128 83		
4	Geo. A. Dearborn	" 10, "	28 55		
4	John J. Martin	" 12, "	51 00		
				$99,491 95	Feb. 4.
				$152,452 98	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

An executive meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Saturday, February 8, 1890, at 11 o'clock A. M.

Present—Commissioner Matthews.
" " Cram.

Absent—President Post.

In the absence of the President and upon motion of Commissioner Matthews, Commissioner Cram was called upon to act as President pro tem.

A communication from the New York City Civil Service Board, dated February 6, 1890, submitting a list of names of the three persons standing highest on their list of those eligible for appointment as Engineer of Pile-driver, was, upon motion, ordered to be placed on file, and thereupon Commissioner Cram offered and moved for adoption the following resolution:

Resolved, That Francis Macklin be and he is hereby appointed to the position of Steam Engineer on probation at a salary of thirty-five cents per hour, the said appointment to take effect immediately.

Which was adopted by the following vote:

Affirmative—Commissioners Matthews and Cram.

From John W. Flaherty, contractor—Requesting that the time for rebuilding the bulkhead at the foot of Market street, East river, under Contract No. 309, be extended from December 2, 1889, to January 1, 1890, for the reason that the delay in executing the work under the contract was caused by no fault of his, but was occasioned by a want of low tides.

On motion, referred to the President to examine and report.

From John M. Bowers, of the firm of Platt & Bowers, attorneys-at-law, Nos. 52 and 54 William street—Requesting to be informed when the subject-matter respecting the lease of Pier, new 57, North river, will be acted upon.

On motion, the consideration of this subject was referred to the next meeting of this Board, and the Secretary was directed to request the presence of the said attorney thereat.

From John J. Martin, Dock Master:

1st. Reporting that the bulkhead foot of Ninety-sixth street, North river, requires cleaning.

On motion, the Secretary was directed to request the Department of Street Cleaning to clean thereat.

2d. Respecting the application of Henry Ostendorff for permit to place a derrick at the foot of Ninety-sixth street, North river, together with a communication from Henry Ostendorff, dated 5th instant, renewing application therefor, and stating that if permit is granted the derrick will be allowed to be used by the public free of charge.

On motion, this matter was referred to the President.

From Michael H. Whalen, Dock Master—Requesting that he be provided with suitable office accommodation in the neighborhood of Pier, new 29, East river.

On motion, referred to the Engineer-in-Chief to examine and report.

From James J. Fleming, Assistant Dock Master—Advising the Board that he has been unable to collect from the Finance Department the salary due him for services rendered during the past three months.

On motion, his application was referred to the Treasurer, Commissioner Matthews, to confer with the Comptroller in relation thereto and report the result thereof to the Board.

From the Engineer-in-Chief :

1st. Report on Secretary's Order No. 9788, that an examination has been made and soundings taken in the slip between Piers 51 and 52, East river. To obtain a depth of ten and fifteen feet of water at mean low water, respectively, where it does not now exist in said slip, dredging to the following extent will be required :

	10 Feet. Cubic Yards.	15 Feet. Cubic Yards.
Bulkhead, etc., between Piers 51 and 52, about	1,400	2,400
Half slip, east of Pier 51, about	150	1,600
Half slip, west of Pier 52, about	100	1,500
Totals	1,650	5,500

On motion, the report was laid on the table, and the Secretary directed to request of the Commissioners of Accounts the return of the lease executed by this Department with the New York, New Haven and Hartford Railroad Company of Piers 51 and 52, East river.

2d. Report on Secretary's Order No. 9833, that Twenty-sixth street, from Eleventh to Thirteenth avenue, is graded, paved and sewered ; that West Twenty-sixth street is filled in for about five hundred and ninety feet west of Eleventh avenue, but is not graded or paved, nor has it a sewer ; that West Twenty-eighth street is filled in for about four hundred and thirty feet west of Eleventh avenue and is paved for a short distance from about fifty-five feet west of Eleventh avenue ; that West Twenty-ninth street is filled in for about five hundred feet west of Eleventh avenue and paved for about two hundred and seventy-five feet west of Eleventh avenue ; it also has a sewer in it ; that West Thirtieth street is filled in to the established bulkhead-line of 1871, and is paved for about six hundred feet west of Eleventh avenue, and has a sewer in it for about six hundred feet west of said Eleventh avenue, and a sewer box from the said mentioned point to the bulkhead or river wall on the line established in 1871. Twenty-eighth and Twenty-ninth streets can probably be filled in as far as the easterly side of Thirteenth avenue without detriment to the bulkhead or river wall partly constructed between Twenty-sixth and Thirtieth streets ; for it would be improper and dangerous to the wall to carry filling further westward until the gap in the wall between Piers, new 57 and 59, is filled in by building the wall there, and then all the filling should commence at the wall and be extended eastward or shoreward.

On motion, the report was referred to Commissioner Cram for examination.

3d. Report on Secretary's Order No. 9810, that an examination has been made and soundings taken at the slips foot of Rutgers street, East river, and foot of Nineteenth street, North river, and to obtain a depth of fifteen feet of water at mean low water under and in front of the dumping-board on the westerly side of Pier, old 44, East river, dredging to the extent of about 1,000 cubic yards will be required. To obtain a depth of fifteen feet of water at mean low water under and in front

of the dumping-board on the south side of Pier at foot of Nineteenth street, North river, dredging to the extent of about 1,500 cubic yards will be required.

On motion, the Engineer-in-Chief was directed to prepare specifications and form of contract for the doing of said work.

4th. Report on Secretary's Order No. 9778, that soundings have been taken in the slips at foot of Canal street, North river, Pier 12 and at Seventeenth and Twenty-second streets, East river, and to obtain a depth of fifteen feet of water at mean low water under and in front of the dumping-boards thereat, the following dredging will be required:

Canal street, North river	1,250	cubic yards.
Pier 12, East river	2,500	"
At Seventeenth street, East river	1,500	"
At Twenty-second street, East river	7,500	"

On motion, the Engineer-in-Chief was directed to prepare specifications and form of contract for the doing of said work.

5th. Report on Secretary's Order No. 9845, that Pier 55, East river, will probably be finished under Contract No. 313, about April 15, 1890.

That the new Pier foot of Twenty-eighth street, East river, will probably be finished about June 1, 1890. It is difficult to give the exact date at present.

Pier 56, East river, requires extensive repairs, as reported to the Board under date, October 2, 1889; the City owns the northerly half of this pier.

On the North river, the bulkhead between Piers, new 28 and 29, will probably be ready for use about the 1st of June, 1890, but it is somewhat uncertain.

The bulkhead about eighty-three feet south of Fiftieth street, North river, will be ready for use about April 1, 1890. This bulkhead is the one which the Messrs. Gillies, who have a stone yard at the foot of West Fiftieth street, applied to the Board to give them a lease of some time ago.

The new Pier at the foot of West Fiftieth street will probably be ready for use about the 15th of May, 1890, when the contract expires.

The new stone bulkhead between West Fiftieth and Fifty-first streets will be ready for use about the 1st of April, 1890.

The old crib-bulkhead between Piers, old 56 and 57, North river, and between Pier, old 58, and Little West Twelfth street, North river, need extensive repairs, which it will take several months to make.

On motion, the Secretary was directed to include this matter in his report to the Board.

6th. Reporting death of Dock Builder John Jackson.

On motion, the Secretary was directed to drop his name from the list of employees.

From Knickerbocker Ice Company—Requesting permission to extend Pier foot of Forty-third street, North river, to the new pier-line. The work to be done under the direction and supervision of this Department, and at their cost, risk and expense.

On motion, the Secretary was directed to request the said company to prepare and submit to this Board, plans for the proposed work.

From Captain Henry L. Hillman, No. 259 Halsey street, Brooklyn—Submitting an application r appointment as Master of the tug "Manhattan." The Secretary was directed to notify him at his request must be made to the Civil Service Board.

From American Transit Company, office, No. 119 Front street—Requesting permission to ect one derrick on the south side, seventy-five feet below the L of old Pier 6, East river, to be used loading and unloading canal-boats, and inclosing consent thereto of the New York Central and dson River Railroad Company, who are the lessees of said pier.

On motion, referred to the Dock Master to examine and report.

From West Shore Railroad—Requesting permit to drive five piles in front of Pier 5, North er. The action of the President and Commissioner Matthews in issuing a permit, the said piles remain only during the pleasure of the Board, was approved.

From George A. Dearborn, Dock Master—Acknowledging receipt of notice to be served upon contractor to cease filling in between One Hundred and Third and One Hundred and Fourth eets, Harlem river, and stating that he will serve said notice as soon as the said contractor can be nd.

On motion, the communication was ordered to be placed on file.

The communication handed to Commissioner Cram by S. Howland Robbins, Fire Commisoner, respecting a new location for the repair shops and drill ground of that Department, was,

On motion, ordered to be placed on file.

The Secretary submitted the following resolution, heretofore offered by the President :

"That hereafter all resolutions offered and motions made before this Board shall be in writing, nd signed or indorsed by the Commissioner presenting them."

On motion, action thereon was deferred until the next meeting.

On motion, the following-named persons were discharged :

Laborers.

William Sterling.	Charles Eberlin.	Edward Killmurray.
Joseph Shivnan.		

On motion, the following-named persons were appointed in this Department :

Laborers.

Charles Moran.	Michael Boyle.	Felix Morgan.
William H. Carman.	John Dowdell.	Michael Petit.
John P. Dempsey.	T. H. Quern.	D. Cogan.

Dock Builder.

inson.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks of the City of New York, held at the office of the Board, er "A," Battery place, Thursday, February 13, 1890.

Present—President Post.

" Commissioner Matthews.

" " Cram.

The minutes of the meetings held Thursday, February 6, and Saturday, February 8, 1890, ere read and adopted, the President not voting, having been absent at the time the said meetings ere held.

Eugene Durnin, attorney and counsellor-at-law, representing the Central Railroad Company f New Jersey, appeared before the Board and submitted an application for the construction of a ee bridge for pedestrians, to be erected over West street, at the foot of Rector street, whereupon ommissioner Matthews offered for adoption the following preamble and resolution :

Upon reading and filing the application of the Central Railroad Company of New Jersey, received oth instant, in relation to obtaining a permit from this Department to construct a free bridge for edestrians from the intersection of West and Rector street to and upon Pier 8, North river, for the ccommodation of the public, to which communication reference is hereby made ; and upon reading nd filing the proceedings of the Board of Street Opening and Improvement held on the 27th day f January, 1890, at 2 o'clock P.M., pursuant to a notice of which the following is a copy :

"OFFICE OF THE BOARD OF STREET OPENING AND IMPROVEMENT,
"ROOM 10, STEWART BUILDING,
"NEW YORK, January 23, 1890.

"SIR—You are respectfully requested to attend a special meeting of the Board of Street Opening and Improvement of the City of New York, to be held in the Mayor's office, in the City Hall, on Monday, January 27, 1890, at 2 o'clock P.M., at which it is proposed to consider petitions to construct a bridge over West street, with such other matters as may be brought before the Board.

"Very respectfully,

"V. B. LIVINGSTON, Secretary."

And upon reading all the proceedings of the said Board of Street Opening and Improvement relation thereto, to which reference is hereby made :

Resolved, That permission be and the same is hereby granted for the placing of any pier or pport and for the construction of the bridge and the westerly approach within the space under the risdiction of this Department as provided in the proceedings and resolutions of the Board of Street pening and Improvement, to all of which proceedings and resolutions reference is hereby made, is permit to continue during the pleasure of the Board.

On motion, unanimously adopted.

1st. From William H. Clark, Counsel to the Corporation—Respecting the claim for damages rowing out of the tearing down of old West Washington Market.

On motion, the Secretary was directed to notify the Counsel to the Corporation that it is the opinion of this Board that the Messrs. Cruikshank, Cruger and others who have filed claims with the Comptroller for damages on behalf of certain standholders in old West Washington Market, who were obliged to vacate their premises by reason of the tearing down of said market property by the Department, that they were considered simply in the light of trespassers who could have no possible claim whatsoever against the City for such alleged injury, and that the fence referred to was caused to be erected as a precaution and for the protection and security of the public.

2d. Respecting the application of John Sloan, and advising this Department as to the disposition that should be made of his claim for reinstatement to his position as pilot of the tug "Manhattan."

On motion, referred to the Treasurer, Commissioner Matthews.

From the Chairman of the Assembly Committee on Commerce and Navigation—That a public hearing on Assembly Bill No. 184 has been set down for the 13th instant, at the Capitol at Albany.

On motion, ordered to be placed on file.

From A. T. Campbell, Chief Clerk Law Department—Transmitting for verification and return petition in the action to acquire title to land on the North river between Twenty-sixth and Twenty-seventh streets. The action of the President in complying with said request was approved.

From Department of Taxes and Assessments—Requesting permission to make a copy of map of the water-front south of Fifty-first street.

On motion, the Secretary was directed to advise that upon application their request will be granted, and the Engineer-in-Chief is directed to take a receipt for the same when loaned.

From New York Central and Hudson River Railroad Company—Requesting permit to take up the entire top decking on Pier, old 26, North river, and retimber the same where it may be found necessary, and make such other repairs thereat that may be required after the said top decking has been removed.

The action of the President and Commissioner Matthews in issuing a permit provided all the repairs and work are kept within existing lines under the direction and supervision of the Engineer-in-Chief of this Department, was approved.

From Bernard Campbell, lessee—Requesting permit to locate scales and tally-house on the bulkhead at One Hundred and Thirty-seventh street, Harlem river.

On motion, referred to the Dock Master to examine and report.

From Brown and Fleming—Acknowledging receipt of communication dated 6th instant, respecting the condition of the dumping-board foot of Twenty-fifth street, East river, and stating that the matter will be attended to at once.

On motion, ordered to be placed on file.

From Charles R. Weeks & Brother, commission merchants—Requesting the Department to test a barrel of "Eagle Brand" Portland cement and inclosing check for $10 to pay the cost of said test. The action of the Treasurer, Commissioner Matthews, in directing the Engineer-in-Chief to make the test as requested, was approved.

›m Metropolitan Steamship Company—Making application for permission to lengthen Pier ›th river, by the construction of a suitable structure seventy-eight feet long and forty-one feet ›thin the lines now established by law and in accordance with the plans and specifications ›d, together with a written consent from the owners of said wharf property.

motion, permit was granted in accordance with the plans and specifications submitted ; the be and remain only during the will and pleasure of the Board, and to be constructed under ›tion and supervision of the Engineer-in-Chief of this Department, provided, however, that ›ropolitan Steamship Company shall file in this office, within ten days, its writen consent to ›ompensation for the use of the land under water to be covered by the proposed extension, of $800 per annum, payable quarterly to the Treasurer of this Department.

›m John Peirce, contractor—Complaining that his final estimate on Contract No. 298 has n sent to the Comptroller's office for payment.

motion, ordered to be placed on file.

›m Ciancimino's Towing and Transportation Company—Requesting the Board to send a r to measure how many feet of land under water belonging to the City they are occupying ›th street, East river.

motion, ordered to be placed on file.

e Secretary reported that he had obtained from the Commissioners of Accounts the lease d by this Department with the New York, New Haven and Hartford Railroad Company of and 52, East river.

motion, the report of the Engineer-in-Chief on Secretary's Order No. 9788 was taken from .e, ordered to be placed on file, and the Engineer-in-Chief was directed to dredge thereat to of ten feet at mean low water, as recommended in said report.

›m Charles S. Thompson, Dock Master—Reporting upon the application of the American Company for permit to erect a derrick on the lower side of Pier, old 6, East river, seventy- from the L ; stating, also, that, in his opinion, there is no reason why a permit should not ›ted.

motion, permit was granted upon the usual terms and conditions.

›m Charles S. Coye, Dock Master—Reporting that there is a dangerous hole in front of the .d north of Pier, new 21, North river.

motion, the Engineer-in-Chief was directed to make the necessary repairs.

sident Post, to whom the application of Henry Ostendorff, dated February 7, to erect a der- bulkhead at foot of Ninety-sixth street, North river, was referred, reports that he believes it acilitate business on the bulkhead if the permit was granted on the condition that it be a rrick, subject to the free use of the public, to be erected at the place designated by the Master, and to remain only during the pleasure of the Board.

motion, the recommendation of the President approved.

›m John M. Bowers, attorney and counsellor-at-law, Nos. 52 and 54 William street— ›ng the lease of Pier, new 57, North river.

Commissioner Cram moved that the lease of Pier, new 57, North river, be offered for sa public auction for a term of ten years, from May 1, 1890, with privilege of renewal.

Commissioner Matthews moved that the further consideration of this subject be postp until the next meeting. Which was adopted.

Commissioner Cram moved that the Engineer-in-Chief be directed to prepare plans, sp cations and form of contract for repairing Pier, new 57, North river. Which was adopted.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week en February 13, 1890, amounting to $112,171.99, which was received and ordered to be spread in on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1890.				
Feb. 6	Long Island Land Fertilizing Co.	1 qrs. rent bhd. & dump, 22 E. 39th st.	$500 00	
" 6	Equitable Gas light Co.	" bhd., at E. 40th st.	25 00	
" 6	" "	" " E. 41st st.	25 00	
" 6	Iron Steamboat Co.	" Pier, new 1, N. R.	7,525 00	
" 6	C. T. Van Santvoord	" Pier, W. 21st st., N. R.	875 00	
" 6	"	" Pier, W. 22d st., N. R.	625 00	
" 6	G. W. Plunkitt	40,000 filling-in tickets, at 10 cents each for south of 58th st., N. R.	4,000 00	
" 6	W. T. Coggeshall	Wharfage, District No. 12, N. R.	85 86	
				$13,661 86
" 6	F. W. J. Hurst, Agent	1 qrs. rent, Pier, new 39, N. R.	$7,625 00	
" 7	New York, New Haven & Hartford R. R. Co.	" E. ½, Pier 51, E. R., W. ½, Pier 52, etc.	2,000 00	
" 7	Harlem & Portchester R. R. Co	" 1 u. w. for pfm. bet. Piers 50 and 51, E. R.	375 00	
" 7	Owens & Co.	" bhd. at E. 47th st.	125 00	
" 7	Popham & Co.	" " at E. 39th st.	27 50	
				10,152 50
" 8	Citizens' Steamboat Co. of Troy	4½ mo. rent, Pier, new 46, N. R.	$11,437 50	
				11,437 50
" 10	C. L. Morgan	1 qrs. rent, Pier 18, E. R.	$1,125 00	
" 10	N. Y. Cent. & H. R. R. Co.	" bhd. & 3 fm. bet. Piers 4 & 5, E. R.	250 00	
" 10	"	" bhd. bet. Piers 5 & 6, E. R.	250 00	
" 10	"	" Pier 5, E. R.	3,750 00	
" 10	"	" Pier, new 63, N. R.	3,750 00	
" 10	"	" Pier 6, E. R.	2,000 00	

FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
				1890.
Y. Cent. & H. R. R. Co...	1 qrs. rent l. u. w. bet. Piers, old 25, 26, 27, N. R.....	$787 50		
" ...	" E ½. Pier 4, E. R.....	1,000 00		
" ...	" l. u. w. bet. 66th and 65th streets, N. R.....	1,500 00		
" ...	" l. u. w. bet. 65th and 72d streets, N. R.....	4,375 00		
" ...	" l. u. w. site for Pier 59th st., N. R.....	375 00		
" ...	" l. u. w. bet. Piers, old 27 & 28, N. R.....	537 37		
" ...	" Pier, new 62, N. R.....	5,000 00		
" ...	" Pier, new 61, N. R.....	5,000 00		
" ...	5th installment account filling in bet. 30th & 33d sts., N. R	15,000 00		
harles R. Weeks & Bro	Test of cement.....	10 00		
organ's Louisiana and Texas R. R. & S. S. Co.....	1 qrs. rent Pier, new 25, N. R.....	7,500 00		
. P. Huntington.....	" Pier, new 37, N. R.....	17,500 00		
"	½ bhd. north and south, adjoining Pier, new 37, N. R.....	875 00		
harles S. Thompson.....	Wharfage District No. 1, E. R...	400 04		
I. H. Whalen.....	" 3, "	2[illegible]8 00		
ohn J. Ryan.....	" 5, "	53 82		
. J. Brady	" 7, "	47 34		
os. B. Erwin.....	" 9, "	10 00		
. A. Dearborn.....	" 11, "	75 00		
Chas. S. Coye.....	" 2, N. R....	33 11		
Edward Abeel.....	" 4, "	124 69		
Charles Parks.....	" 6, " ...	79 05		
"	" 8, "	146 00		
P. J. Brady.....	" 8, " ...	[illegible] 00		
Geo. A. Woods.....	" 10, "	248 25		
Geo. A. Dearborn.....	" 10, "	81 40		
John J. Martin.....	" 12, " ...	65 50		
			$72,419 07	Feb. 11
Nassau Ferry Co.....	1 qrs. rent bhd. S. of Houston st., E. R.	$625 00		
"	" l. u. w. for Pier, S. of Houston st., E. R.....	75 00		
saac Untermeyer.....	" bhd. bet. 54th and 55th sts., E. R.....	75 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Feb. 13	Hoboken Land and Improvement Company	1 qtr. rent l. u. w. for ferry S. of Barclay st., N. R.	$2,151 06		
" 13	Metropolitan Ferry Co., assignee	" S. ½, outer end Pier 33d st., E. R.	725 00		
" 13	Metropolitan Ferry Co., assignee	" N. ½, outer end Pier 33d st., N. R.	250 00		
" 13	John H. Starin	" Pier at 32d st., E. R.	300 00		
" 13	"	" pfm. bet. Piers 18 and 20, N. R.	300 00		
				$4,501 06	Feb. 1
			$112,171 99	$112,171 99	

Respectfully submittted,

JAMES MATTHEWS, Treasurer.

From Engineer-in-Chief:

1st. Report for the week ending February 8, 1890.

On motion, ordered to be placed on file.

2d. Reporting non-commencement of repairs to sundry premises on the North river.

On motion, the Secretary was directed to send in each case a notice to the effect, that if the repairs called for are not made within ten days, the same will be done by the Department at their cost and expense.

3d. Reporting non-completion of repairs to sundry premises on the North and East rivers.

On motion, the Secretary was directed to call the attention of the parties complained of to the orders previously issued by this Department, and notify them that the same must be obeyed.

4th. Reporting repairs ordered to bulkhead west of Corlears street, and east of Pier 54, East river.

On motion, the Secretary was ordered to request the Department of Street Cleaning to have the said bulkhead cleaned as recommended in the report of the Engineer-in-Chief, in order that repairs may be made.

5th. Report on Secretary's Order No. 7435, respecting the permit issued to the New York Steam Company, January 26, 1888, for the erection of derricks for loading stone on scows berthed at the bulkhead between Forty-ninth and Fifty-first streets, East river, and the placing of stone within the limits of the bulkhead line for the purpose of aiding in the construction of the bulkhead wall, and stating that the only work that has been done thereat by the said company was the erection of a rip-rap wall, extending from Forty-ninth to Fiftieth streets, which was commenced March 5, 1888, and proceeded with from time to time up to about September 10, 1888, and then suspended, no further work has been done since that time, and from what he can learn it is not the

ion of the said Steam Company to do any further work thereat for the present, and suggesting he permit be revoked.

On motion, permit was revoked.

6th. Special report on Secretary's Order No. 9128, that on June 7, 1889, permit was granted to . H. Starin to place a temporary awning of corrugated iron on Pier foot of Thirty-second street, River, to shelter the passengers using the Glen Island boats during the summer. For some on the said awning was not erected thereat, but the old wooden one with canvas cover which been used up till last year under a permit granted by the Board, was again made do duty for season. Consequently the permit granted to Mr. Starin was not made use of, and nothing was e under the said order.

On motion, permit was revoked.

7th. Special report on Secretary's Order No. 7908, in relation to the permit granted to the thern Gas Light Company, June 4, 1888, to extend crib dock at West Farms, Bronx river, and ommending that, as no work has been done thereat, the permit be revoked.

On motion, permit was revoked.

8th. Report on Secretary's Order No. 9545, that John Gillies, contractor, has not repaired the der-pile at crib-bulkhead at East Seventeenth Street Yard damaged by the tug "Edith Beard," September 24, 1889.

On motion, the Secretary was ordered to notify Mr. Gillies to cause the said repairs to be made thwith.

9th. Report on Secretary's Order No. 9830, submitting result of cement tested for Leopold il & Brother. The Secretary was directed to send the parties a copy of said report.

10th. Report on Secretary's Orders Nos. 9814 and 9868, submitting specifications and form of ract for dredging the half slips adjoining Piers 61, East river, and new 59, North river, ch was,

On motion, ordered to be placed on file, and the following resolution in relation thereto oted:

Resolved, That the specifications and form of contract as prepared and submitted by the ineer-in-Chief of this Department for dredging the half slips adjoining Pier 61, East river, and ier, new 59, North river, be and they hereby are approved, subject to the approval of the nsel to the Corporation as to form, and the Secretary be and hereby is directed to have a suffi- t number of blank forms of proposals printed and proper advertisements inviting estimates for ig the said work inserted in the various newspapers designated by law.

11th. Report on Secretary's Order No. 9149, that he had painted the designations on the outer s of piers and bulkheads on the North, East and Harlem rivers.

On motion of Commissioner Matthews, the following resolution was adopted:

Resolved, That the Engineer-in-Chief be and he is hereby directed to keep and maintain the gnation of piers and bulkheads at the foot of streets as shall from time to time be required.

12th. Report on Secretary's Order No. 9664, that he had directed and superintended the iring of ferry premises at the foot of Grand street, East river.

13th. Report on Secretary's Order No. 9791, that he had directed and superintended th ing of the outer southerly corner of Pier at Thirty-seventh street, North river.

14th. Report on Secretary's Order No. 9848, that he had directed and superintended ing and fastening of five white oak fender piles in front of Pier 5, North river.

The resolution heretofore submitted respecting the manner in which resolutions and moti hereafter be offered for consideration, was upon motion of Commissioner Matthews orde placed on file.

The matter of the lease of John Dobbins of the bulkhead on the south half of One and Thirty-eighth street, and west side of Harlem river, was upon motion, referred to the T Commissioner Matthews, to examine and report.

On motion of President Post, the Secretary was directed to transmit to the Department Cleaning a copy of the letters forwarded to that Department August 22 and September respecting the dumping-board on Pier 12, East river.

On motion of President Post, the Secretary was directed to cause to be served upon th Gas Light Company a notice similar to that issued to James Affleck, executors, etc., O 1889, in relation to dredging at Pier foot of Eleventh street, East river, it having been as that the aforesaid Gas Company are part owners of the said pier.

On motion of President Post, the specifications and form of contract submitted Jan 1889, for dredging at Pier, new 29, North river, together with the work to be done at Twent street, East river, was referred back to the Engineer-in-Chief, with instructions to modify so that it will not include any dredging for which Treasurer's orders are now outstanding.

President Post, to whom was referred on the 8th instant the application of John W for an extension of time for the completion of the work specified under Contract N fully reports: That having learned that Mr. Flaherty had, at all times, a sufficie workmen employed on the work, to have completed the same within the time prescrib terms of said contract; and that the delay in its execution was occasioned by a succes tides which prevailed during its continuance, he therefore thinks it proper that the completion of the said contract should be extended until the 20th of December, 1889.

On motion of Commissioner Cram, the report was approved.

The Treasurer, Commissioner Matthews, reported that he had received the followi for furnishing the Department with manila rope, window-glass, oak pails and rip-rap:

Bidders.	Three Coils, about [illegible] Manila Rope.	Two Coils, about [illegible] Manila Rope.	Two Boxes 18 x [illegible] Window Glass.	[illegible]
John Early & Co.	$1[illegible] 16	$1[illegible]	$11 [illegible]	$[illegible]
J. S. Burton & Co.	14½ cts. per pound.	14½ cts. per pound.	12 [illegible] per box. [illegible]	[illegible]
Alexander Pollock.	14[illegible] per pound.	14 [illegible] cts. per pound.	5 25 per box.	[illegible]
H. A. Rogers & Co.	$137 50 for both.		11 [illegible]	[illegible]

1,000 *Cubic Yards Rip-rap.*

hn A. Bouker	53 cents per cubic yard,	
rown & Fleming	67 "	"

The action of the Treasurer in awarding orders for furnishing the same to John Early & Co., nd John A. Bouker respectively, was approved.

The following requisitions were passed :

egister No.	For What.		
060.	Manila rope, glass and pails	Estimated cost,	$324 50
061.	Nails and ship clamp-screws	"	67 50
062.	Repairs to disk for centrifugal pump	"	10 00
063.	Repairs floating property	"	15 00
064.	Twelve ash oars, etc	"	39 96
065.	Repairs, etc., to level	"	10 00
066.	Repairs, etc., to transit	"	25 00
067.	About 1,000 pounds second-hand chains	"	45 00
068.	Repairs 12-ton derrick	"	68 00
069.	About 35 gross tons egg coal	"	144 00

Requisition No.

60. One cabinet and renewal of type-writer.

61. Seventy-five copies contract 322.

62. " " " 323.

63. " " " 324.

64. " " " 325.

65. Stationery.

Commissioner Matthews moved that when this Board adjourn, it do so to meet on Friday, ebruary 14, 1890, at 3 o'clock, P. M.

Which was agreed to.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

The executive meeting of the Board of Docks, of the City of New York, called to meet at the office of the Board, Pier "A," Battery place, Friday, February 14, 1890, at 3 o'clock P.M., was adjourned, there being no quorum present.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks, of the City of New York, held at the office of the Board, Pier "A," Battery place, Thursday, February 20, 1890.

Present—President Post.
" Commissioner Matthews
" " Cram.

The minutes of the meeting held February 13, 1890, were read and approved.

From William H. Clark, Counsel to the Corporation:

1st. Requesting certain maps of the water-front to be used in considering questions in connection with the various litigations against this Department and the City, to recover possession of property claimed to be owned by others, and in possession of the City and for other purposes.

On motion of Commissioner Cram, it was

Resolved, That the Secretary be and he is hereby directed to advise the Counsel to the Corporation that we have not all the maps desired by him in this Department, and that whatever maps we have are at his disposal at any time.

2d. Stating that on Wednesday, 19th instant, at 3 P.M., there will be a hearing at Albany, before the Assembly Committee on Commerce and Navigation, on Assembly Bill No. 184. The action of the President in furnishing the Counsel to the Corporation with a detailed statement of objections to said bill, was approved.

3d. Inclosing for verification papers in the suit of the Fire Department vs. The Dock Department, impleaded, and requesting a detailed statement of the facts of the case, etc. The action of Commissioner Matthews in returning said papers verified as requested, was approved; the balance of said communication was referred to Commissioner Cram for examination and report.

The communications from Theo. W. Myers, Comptroller, transmitting copies of resolutions adopted by the Commissioners of the Sinking Fund February 14, 1890, concurring in and approving of an agreement made by this Department with the New York Central and Hudson River Railroad Company, for the purchase of certain wharf property at the foot of West Thirty-third street, North river, and approving the change in the dimensions of Pier, new 63, foot of West Thirty-third street, North river, were received, read, and together with the plans, ordered to be placed on file, and the Secretary directed to enter the resolutions in full on the minutes as follows:

Whereas, An agreement was made and entered into on the 13th day of November, 1889, by and between the New York Central and Hudson River Railroad Company, party of the first part,

and the Mayor, Aldermen and Commonalty of the City of New York, acting by the Department of Docks, parties of the second part, for the sale and purchase of certain wharf property, beginning at a point on the northerly line of West Thirty-third street, and thence northerly about one hundred and one feet, for the sum of ten thousand dollars ($10,000), subject to the approval of the Commissioners of the Sinking Fund.

Resolved, That the Commissioners of the Sinking Fund do hereby concur in and approve of said agreement, and do authorize and direct the Comptroller to pay the sum of ten thousand dollars ($10,000) as the consideration for the said wharf property on the delivery of a good and sufficient deed thereof to the City, approved by the Counsel to the Corporation, upon a requisition of the Commissioners of Docks.

Resolved, That the Commissioners of the Sinking Fund do hereby consent to and approve of the change in the dimensions of the pier foot of West Thirty-third street, known as Pier 63, North river, from the dimensions therefor as laid down on the plans determined by the Board of Dock Commissioners, April 13, 1871, and adopted by the Commissioners of the Sinking Fund, April 27, 1871, to include an additional area adjacent to the northerly side of the pier and to the established bulkhead line; the amended dimensions of the pier to be as follows: Beginning at a point in the established bulkhead line, which said point is also in the southerly side line of the pier as formerly determined; thence running westerly along the southerly side line of the pier as formerly determined a distance of five hundred feet; thence running northerly along the westerly end line of the pier as formerly determined a distance of sixty feet; thence running easterly along the northerly side line of the pier as formerly determined a distance of three hundred and thirty-five feet; thence running northerly, parallel to the established bulkhead line a distance of sixty feet; thence running easterly parallel to the northerly side line of the pier as formerly determined a distance of one hundred and sixty-five feet to a point in the established bulkhead line; thence running southerly along the established bulkhead line a distance of one hundred and twenty feet to the point and place of beginning, as shown on a plan submitted in duplicate by the Department of Docks.

On motion of Commissioner Cram, the following resolution was unanimously adopted by the affirmative votes of President Post, Commissioners Matthews and Cram:

Resolved, That the Engineer in-Chief be and hereby is directed to proceed with the construction of sufficient concrete base-blocks for the bulkhead or river-wall between the northerly side of West Thirty-third street, North river, and a point ninety-eight feet nine inches northerly therefrom; and that he be and hereby is directed to proceed with the construction of about ninety-eight feet nine inches of the said bulkhead or river-wall extending from the northerly side of West Thirty-third street to a point about ninety-eight feet nine inches northerly of West Thirty-third street, on the centre line of the block between West Thirty-third and West Thirty-fourth streets, upon the same general plan as that of the West Thirty-first street section of the bulkhead or river-wall, and with a return crib-bulkhead from the rear of the new bulkhead or river-wall to the westerly line of Twelfth avenue; and that all the work hereby ordered be performed otherwise than by contract, as provided by section 714 of chapter 410 of the Laws of 1882, known as the New York City Consolidation Act; and that it be done by the force of the Department, by day's work, except so much of the labor and material as is now or may hereafter be contracted for; and that all the material and dredging

cessary therefor and not heretofore contracted for, or which may not hereafter be contracted for, purchased by the Treasurer otherwise than by contract.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare specifications d form of contract for dredging at the site of the bulkhead or river-wall, between the northerly le of West Thirty-third street, North river, and a point ninety-eight feet nine inches northerly erefrom, and upon the site of the return crib-bulkhead, from the rear of the new bulkhead or ver-wall to the westerly line of Twelfth avenue.

From Thomas F. Gilroy, Commissioner of Public Works:

1st. Respecting the laying of pavement on a portion of the northerly and southerly sidewalks t the foot of West Seventy-ninth street.

Commissioner Cram moved that the Engineer-in-Chief be directed to cause the pavement to be id forthwith on the north and south sides of Seventy-ninth street, North river, adjacent to the bulkead, and to be not less than thirty feet wide, which was adopted by the following vote:

Affirmative—Commissioners Matthews and Cram.

Negative—President Post.

2d. Requesting permission to connect sewer to be constructed in Twelfth avenue, between Thirtyinth and Fortieth streets, with sewer box under pier at West Fortieth street, and to take up as much t the platform on Twelfth avenue as may be necessary to drive piles for the sewer also requesting he Department to temporarily remove the several lines of pipes under said pier parallel to sewer box nd finally requesting permission to piece bulkhead at Sixty-second street, East river, and to extend outlet of sewer under pier thereat.

On motion, permit was granted as requested at both places, and the Secretary was directed to notify the holders of permits to maintain pipes under the pier foot of Fortieth street, North river, to temporarily remove the said pipes so that the Department of Public Works can proceed with their contemplated work.

From W. J. K. Kenny, Supervisor CITY RECORD—Returning brief notices of Contract No. 322, ransmitted by this Department for insertion in the various newspapers designated by law, and ating that in accordance with a recent opinion of the Counsel to the Corporation, the said advering must be done by and at the cost and expense of the Department of Docks.

On motion, ordered to be placed on file.

From Department of Street Cleaning—Stating that they cannot clean the bulkhead foot of West inety-sixth street, for the reason that it is not paved.

On motion, ordered to be placed on file.

From Secretary Commissioners of the Sinking Fund—Requesting the Commissioners to attend meeting of the said Board to be held at the Mayor's office, on Friday, the 14th day of February, 11 o'clock A. M.

On motion, ordered to be placed on file.

From W. B. Walsh, agent Utica Canal Line—Requesting a permit to erect a derrick on the uth side of Pier, old 6, East river, and also to keep a tally-house and tool-box on said pier, stating

that he had obtained permission from the New York Central and Hudson River Railroad Company, lessees, for said privilege.

On motion, referred to the Dock Master of the district to examine and report.

From Alrick H. Man, president Ciancimino's Towing and Transportation Co.—In reply to protest received by this Department from the property-owners on the block between Fifty-ninth and Sixtieth streets, East river, against the erection of a dumping-board.

On motion, ordered to be placed on file.

From James Reilly—Requesting the Board to modify the bill rendered for excavating in front of Nos. 229 and 230 West street.

On motion, the Secretary was directed to notify him that the work was done at the lowest possible cost and the bill cannot be modified.

From Sanderson & Son, agents Wilson Line of Steamers—Desiring to be informed if there is any immediate prospect of the Department leasing the new piers at Twenty-eighth and Twenty-ninth streets, North river.

On motion, the Secretary was directed to notify them that this Department proposes to sell, May next, the lease of Piers, new 57 and 59, North river, if suitable arrangements to that effect can be consummated.

From Citizens' Steamboat Company of Troy :

1st. Requesting a permit to replace spring piles on the end of Pier, new 46, North river.

On motion, permit granted upon the usual terms and conditions.

2d. Requesting permission to place a small scale and tally-house on the the south side of Pier foot of Harrison street, North river.

On motion, permit granted subject to their obtaining the consent of the West Shore Railroad Company.

From The Metropolitan Telephone and Telegraph Company—Submitting a drawing showing exactly where they propose to lay the submarine cable at Third avenue, Harlem river.

On motion, permit granted upon the usual terms and conditions.

From Congressman Edward J. Dunphy—Inclosing copy of a bill introduced in the "House of Representatives," to authorize the construction of a bridge across the Hudson river at New York City.

On motion, the Secretary was directed to acknowledge receipt thereof.

From Metropolitan Steamship Company—Agreeing to pay the sum of $800 per annum, payable quarterly to the Treasurer of this Department, as compensation for the use of land under water to be covered by the proposed extension of Pier 11, North river, heretofore authorized by this Board.

On motion, ordered to be placed on file.

From Consolidated Gas Company—Returning bill rendered by this Department for replacing paving-blocks on the south side of the entrance to Pier, new 39, North river, claiming that they did not disturb the pavement in question.

On motion, the Treasurer was directed to cancel the said claim.

From John Peirce, contractor :

1st. Inclosing bill for granite furnished under Treasurer's Order No. 14267, amounting to ,944.31, and requesting that the same be forwarded to the Comptroller's office for payment.

On motion, the Chief Clerk was directed to include the above claim in the next audit.

2d. Respecting the date of his final estimate for granite furnished to the Department.

On motion, the Chief Clerk was directed to report to the Board why the delay complained of is occurred.

From Central Railroad Company of New Jersey—Requesting permit to repair Piers 12, 13 and 4, North river.

On motion, permit granted upon the usual terms and conditions.

From Knickerbocker Ice Company—Submitting plans showing proposed extension to Pier at Forty-third street, North river.

On motion, referred to Commissioner Cram to examine and report.

From Harbor Line Board, Col. Henry L. Abbott, president—Requesting to be advised if further delay is regarded as important in the matter of recommending harbor lines for Manhattan Island.

On motion, referred to the Engineer-in-Chief for examination and report.

From H. A. Higgins—Requesting lease of the water-front, from the centre line of One Hundred and Thirty-fifth to the centre-line of One Hundred and Thirty-sixth street, North river, for a term of ten years, with renewals of twenty years each, and agreeing to erect thereat a good and substantial dock, two hundred and eighty feet long and one hundred and fifty feet wide, at his own cost and expense.

On motion, ordered to be placed on file.

From John J. Martin, Dock Master—Reporting that the sand complained of is being removed from the bulkhead, between Seventy-ninth and Eightieth streets, North river.

On motion, ordered to be placed on file.

From Charles S. Coye, Dock Master—Reporting that the driveway from bulkhead to Pier, new 4, North river, is in a bad condition.

On motion, the Engineer-in-Chief was directed to have required repairs made.

From George A. Dearborn, Dock Master—That he sees no objection to granting a permit to Bernard Campbell, to place scales on the bulkhead, foot of East One Hundred and Thirty-seventh street.

On motion, ordered to be placed on the table and the Secretary directed to communicate with Messrs. Peck, Martin & Co., and ascertain if they object to a permit being granted.

From Dr. David D. Toal—Certifying that James J. White (Chainman) has been under his care for the last three weeks.

On motion, ordered to be placed on file.

From Henry E. Coe, executor—Requesting postponement of the order to repair bulkhead at Water street, East river, until the work at Pier 55 is completed.

On motion, the application was granted, and time extended as requested.

From Theodore F. Tone—Requesting the Board to construct a short pier foot of One Hundred and Thirty-fourth street, North river.

On motion, ordered to be placed on file.

From G. W. Plunkitt—Agreeing to pay the sum of four thousand dollars for the privilege of filling in behind the bulkhead-wall between Twenty-sixth and Twenty-eighth streets, East river.

On motion, referred to the Treasurer, Commissioner Matthews, to examine and report.

From the Engineer-in-Chief:

1st. Report for the week ending February 15, 1890.

On motion, ordered to be placed on file.

2d. Recommending that the appointments of Clerks Lucius C. Higgins and Joseph Thompson be made permanent, in accordance with Civil Service Regulations.

On motion, the recommendation was approved.

3d. Recommending that the appointment of Otto H. Klein, Draughtsman, be made permanent, in accordance with Civil Service Regulations, and that his compensation be fixed at the rate of $100 per month.

On motion, the appointment was made permanent as recommended, and so much of said report as relates to increase of salary was laid upon the table.

4th. Reporting damage to last row of piles at East Ninety-fourth Street Section, by tug "John Fuller."

On motion, the Engineer-in-Chief was directed to replace the piles with the force of this Department, and report the cost thereof when completed.

5th. Suggesting the propriety of applying to the Department of Public Works to ascertain if they desire sewer boxes built under any of the piers proposed to be built at Forty-first, Forty-eighth, Forty-ninth, Fifty-second, Fifty-third and Fifty-fourth streets, North river, and if so request them to furnish this Department at once with the size and grade of such sewer boxes.

On motion, the recommendation of the Engineer-in-Chief was adopted.

6th. Respecting Laborers, Acting Watchmen Thomas Moran, Thomas Quinlan, Edward Lynch, and John J. McGuire, and recommending that his action be approved.

On motion, the action of the Engineer-in-Chief was approved.

7th. Respecting Laborer, Acting Watchman Hugh McGarry.

On motion, the Engineer-in-Chief was directed not to assign the said McGarry to duty as Acting Watchman for a period of thirty days.

8th. Reporting that the National Line of steamers, lessees of Pier, new 39, North river, have commenced the work of repairing the damage caused by the late fire to their shed without a permit.

On motion, the Secretary was directed to communicate with F. W. J. Hurst, agent of the said line, calling attention to his neglect and advise him that he should make application for a permit before doing any work.

9th. In relation to repairs required to north half of Pier, old 23, south half of Pier, old 24, North river, and the bulkhead between.

On motion, the Secretary was directed to notify the owners to make the repairs as recommended.

10th. Respecting the permit issued October 20, 1886, authorizing the Pennsylvania Railroad Company to pave certain portions of the new made land between Piers, new 27 and 28, North river. Also the permit granted to C. Mulford & Son to place some projecting timber on the southerly side of Pier, old 24, North river, and recommending that the said permits be revoked.

On motion, the recommendations were approved.

11th. Report on Secretary's Order No. 9853, submitting in duplicate a map showing proposed changes in the width of the new Pier at the foot of Forty-eighth street, North river, as directed by the Board, February 6, 1890, whereupon the following resolution was adopted:

Resolved, That this Board deems it advisable to change the width of the new Pier at the foot of West Forty-eighth street, North river, to be known as Pier, new 78, North river, from the width therefor as now laid down upon the plans determined by this Board April 13, 1871, and adopted and certified to by the Commissioners of the Sinking Fund, April 27, as follows: The width of the pier to be sixty feet instead of eighty feet as shown on the plans aforesaid, the centre line remaining as shown on the plans aforesaid; all as shown on a plan submitted in duplicate by the Engineer-in-Chief and hereby approved by the Board.

Resolved, That the Commissioners of the Sinking Fund be and hereby are requested to consent to and approve the change in the width and location of new Pier at the foot of West Forty-eighth street, North river, to be known as Pier, new 78, North river, as above set forth.

12th. Report on Secretary's Order No. 9854, submitting in duplicate a map showing proposed change in the width of the new Pier at the foot of Fifty-second street, North river, as directed by the Board, February 6, 1890, whereupon the following resolution was adopted:

Resolved, That this Board deems it advisable to change the width of the new Pier at the foot of West Fifty-second street, North river, to be known as Pier, new 82, North river, from the width therefor as now laid down upon the plans determined by this Board, April 13, 1871, and adopted and certified to by the Commissioners of the Sinking Fund, April 27, 1871, as follows: The width of the pier to be sixty feet instead of eighty feet, as shown on the plans aforesaid, the centre line remaining as shown on the plans aforesaid, all as shown on a plan submitted in duplicate by the Engineer-in-Chief, and hereby approved by the Board.

Resolved, That the Commissioners of the Sinking Fund be and hereby are requested to consent to and approve the change in the width and location of new Pier at the foot of West Fifty-second street, North river, to be known as Pier, new 82, North river, as above set forth.

13th. Report on Secretary's Order No. 9855, submitting in duplicate a map showing proposed changes in the width of the new Pier at the foot of Fifty-fourth street, North river, as directed by the Board, February 6, 1890, whereupon the following resolution was adopted:

Resolved, That this Board deems it advisable to change the width of the new Pier at the foot of West Fifty-fourth street, North river, to be known as Pier, new 84, North river, from the width therefor as now laid down upon the plans determined by this Board, April 13, 1871, and adopted and certified to by the Commissioners of the Sinking Fund, April 27, 1871, as follows: The width of the pier to be sixty feet instead of eighty feet as shown on the plans aforesaid, the centre line remaining as shown on the plans aforesaid, all as shown on a plan submitted in duplicate by the Engineer-in-Chief and hereby approved by the Board.

Resolved, That the Commissioners of the Sinking Fund be and hereby are requested to consent to and approve the change in the width and location of new Pier at the foot of West Fifty-fourth street, North river, to be known as Pier, new 84, North river, as above set forth.

14th. Report on Secretary's Orders Nos. 9871 and 9877, submitting specifications and form of contract for dredging on the North and East rivers, was upon motion laid upon the table until Thursday, February 27, 1890, in order that the Board may have an opportunity of examining further into the matter.

15th. Report on Secretary's Order No. 8904, in reference to the application of the Department of Public Charities and Correction, for repairs to bulkhead at Bellevue Hospital, and stating that he thinks the building of the new bulkhead or river-wall, now in progress, in front of said premises, will render it unnecessary to make repairs to the old wooden bulkhead.

On motion, ordered to be placed on file.

16th. Report on Secretary's Order No. 9870, in relation to the application of Dock Master Michael H. Whalen, for suitable office accommodation between Piers 16 and 45, East river.

On motion, the Engineer-in-Chief was authorized to construct an office for the use of said Dock Master, as recommended.

17th. Report on Secretary's Order No. 8905, that he thinks the piles driven by the Waverly Boat Club, around their boat-house at One Hundred and Fifty-sixth street, North river, may be allowed to remain during the pleasure of the Board.

On motion, permission granted.

18th. Report on Secretary's Order No. 7374, respecting the preparing of plans and specifications for building a section of the bulkhead-wall between Piers 5, 6 and 7, East river.

On motion, ordered to be placed on file.

19th. Report on Secretary's Order No. 9676, submitting plans, specifications and form of contract for building a new wooden Pier foot of Forty-fifth street, North river, and also as to the amount of dredging necessary to be done to give a depth of twenty feet at mean low water.

On motion, ordered to be placed on file, and the following resolution in relation thereto adopted:

Resolved, That the plans, specifications and form of contract, as prepared and submitted by the Engineer-in-Chief of this Department for building a new wooden Pier at the foot of Forty-fifth

street, North river, be and they hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements inviting estimates for doing said work inserted in the various newspapers designated by law.

On motion, the Engineer-in-Chief was directed to prepare specifications and form of contract for dredging upon the site of and half slips adjoining proposed Pier at the foot of Forty-fifth street, North river.

20th. Report on Secretary's Order No. 9128, in reference to temporary awning on Pier at Thirty-second street, East river.

21st. Report on Secretary's Order No. 9452, respecting scales on Pier, old 24, North river.

22d. Report on Secretary's Order No. 9271, that he had superintended filling in from a point about eighty-three feet southerly of the south line extended of West Fiftieth street to the southerly line of West Fifty-first street, in accordance with resolution of the Board adopted July 18, 1889.

23d. Report on Secretary's Order No. 9811, that he had directed and superintended the driving and fastening of thirty fender-piles on bulkhead platform between One Hundred and Fifth and One Hundred and Sixth streets, Harlem river.

24th. Report on Secretary's Order No. 9815, respecting dredging at West Fifty-seventh Street Section, North river.

25th. Report on Secretary's Order No. 9825, that he had repaired bulkhead platform at Eighteenth street, East river.

26th. Report on Secretary's Order No. 9829, that he had repaired pavement at entrance to Pier, new 21, North river.

27th. Report on Secretary's Order No. 5951, that he had directed and superintended the work of paving in front of bulkhead between Piers, new 27 and 28, North river.

28th. Report on Secretary's Order No. 7198, in reference to connections to be made with sewer foot of Forty-seventh street, East river.

29th. Report on Secretary's Order No. 7445, that the repairs required at Pier foot of Eighth street, East river, were made by unknown parties.

30th. Report on Secretary's Order No. 7908, in relation to extension of the crib-work at West Farms, Bronx river.

31st. Report on Secretary's Order No. 8332, that he had removed the debris from mouth of sewer-pipe at bulkhead opposite Bellevue Hospital.

32d. Report on Secretary's Order No. 9374, that the cement referred to was removed under Secretary's Order No. 9549.

The Auditing Committee submitted an audit 23 bills or claims, amounting to $19,128.17, 4 bills or claims amounting to $32,134.84, which were approved and audited and ordered to spread in full on the minutes as follows:

Audit No.	Name.	Amou
11097.	Fred. W. Beatty, prussiate paper	$3
11098.	Victor Vierow, towing	2
11099.	Pioneer Iron Works, drums	10
11100.	Alfred J. Murray, spruce piles	4,97
11101.	Sinclair & Babson, cement	1,1
11102.	Popham & Co., coal	6
11103.	David Duncan & Son, coal	1,3
11104.	Haebler & Co., cement	1,0
11105.	Horace H. Rapelyea & Co., cement	2,2
11106.	F. W. Devoe & Co., punch, etc.	
11107.	John A. Bouker, broken stone	8
11108.	H. & H. Murray, coke	
11109.	Adolph Starke, spikes	4
11110.	John Loyd, pile driver hammers	1
11111.	Isaac Hall's Son, anchors	1
11112.	Hodgman Rubber Co., divers' dresses, etc	1
11113.	**Brown & Flemming, cobbles and sand**	**2,4**
11114.	Alexander Pollock, saws, oil, etc	2
11115.	H. A. Rogers, machinist supplies	1.2
11116.	The East River Mill & Lumber Co., spruce	1
11117.	Stephen Roberts, yawl boats	2
	Construction Account	$18,9
11118.	Charles Guidet, paving blocks $172 13	
11119.	George Karr & Co., pine 41 58	
	On General Repairs Account	2
	Total	$19,1

RECAPITULATION.

21	Bills or Claims on Construction Account	$18,9
2	" General Repairs Account	2
		$19,1

Fogg & Scribner, Estimate No. 1, Contract No. 318	$13,646 39
Barth. S. Cronin, Estimate No. 1, Contract No. 314	8,298 32
Barth. S Cronin, Estimate No. 3, Contract No. 312	3,639 35
John Peirce, Estimate No. 2 and final Contract No. 298	6,550 78
On Construction Account	$32,134 84

RECAPITULATION.

or Claims on Construction Account	$32,134 84

e action of the President in transmitting the same, with requisitions for the amount to the Department for payment, was approved.

following requisitions were passed :

No. For What.	Estimated Cost.
epairs Pile Driver No. 4	$600 00
50 cubic yards of sand, per cubic yard	85
00 pounds rack-a-rock	75 00
ree nails and wedges	27 60
ationery Engineer-in-Chief's office	96 31
ne barrel kerosene oil	7 00
buckets to deposit concrete	225 00
0 cubic yards cobble stones, per cubic yard	1 00
wrought iron hooks	27 00
ubber boots and divers' cuff rings	222 00
ak tree nails	230 00
spruce pike poles	40 00
alvanized tacks and axe handles	35 20
bout 500 cubic yards cobble stones	475 00
bout 28,000 feet four-inch spruce plank	616 00
rvices of dredge scows, etc., at Laight Street Section	720 00
rvices of dredge scows at site Pier, new 29, North river	360 00
lue process paper	22 00
epairs pump, ten-ton derrick	10 00
oal	730 00
wo lengths hose	50 00
epairs automatic tide gauges	4 00
ngine for new pile driver No. 4	1,450 00
bout 500 cubic yards cobble stone	475 00
bout 1,000 cubic yards rip-rap	620 00
ron	65 00

m No.
igs, etc.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week end February 19, 1890, amounting to $41,808.92, which was received and ordered to be spread full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DA DEP ITE
1890.					189
Feb. 13	N.Y., Lake Erie & W.R.R. Co.	1 qrs. rent Piers, new 20 and 21, etc., N. R.	$23,739 00		
" 13	"	" W. ½ Pier 8, E. R.	2,500 00		
" 13	"	" l. u. w., for widening Pier 8, E. R.	375 00		
" 13	Mutual Benefit Ice Co.	" Pier at 132d st., N. R.	250 00		
" 14	Ridgewood Ice Co.	" bhd., etc., at 78th & 79th sts., E. R.	1,000 00		
" 14	"	" Pier at 3d st., E. R.	500 00		
" 14	"	" Pier at 131st st., N. R.	237 50		
" 14	"	" Pier at 119th st., H. R.	125 00		
" 14	John A. Bouker	" bhd. at 75th st., E. R.	100 00		
" 14	Consumers' Ice Co.	" Pier at Horatio st., N. R.	375 00		
" 14	Kane & Wright	" bhd. pfm. at 106th st., H. R.	81 25		
" 14	McDonough & Co.	" l. u. w. for pfm. S. of E. 125th street	100 00		
" 14	New York Steam Co.	" S. ½ Pier, old 23, N. R.	500 00		
				$29,813 75	Feb. 1
" 15	C. E. Murtaugh	" N. ½ Pier 56, S. ½ Pier 57 & bhd., E. R.	$250 00		
" 15	"	" N. ½ Pier 62, E. R.	200 00		
" 15	Baltimore & Ohio R. R. Co.	" Pier, old 20 & bhd. S. Piers, old 20 & 21, etc., N. R.	9,000 00		
" 15	"	" Pier at 37th st., E. R.	375 00		
" 15	"	" l. u. w., E. & W., Pier 27, E. R.	268 75		
				$10,093 75	Feb. 1
" 15	Hudson Tunnel Railway Co.	" reclaimed land S. Pier, new 42, N. R.	$500 00		
" 18	Charles S. Thompson	Wharfage District No. 1, E. R.	68 54		
" 18	M. H. Whalen	" 3, "	173 84		
" 18	John J. Ryan	" 5, "	91 07		
" 18	P. J. Brady	" 7, "	33 44		
" 18	Joseph B. Erwin	" 9, "	45 86		
" 18	George A. Dearborn	" 11, "	10 00		
" 18	Charles S. Coye	" 2, N. R.	93 55		
" 18	Edward Abeel	" 4, "	123 25		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
18	Charles Parks.....	Wharfage District No. 6, N. R.....	$129 11		
18	Charles Parks.....	" 8, "	139 50		
18	George A. Woods.....	" 10, "	304 76		
18	John J. Martin.....	" 12, "	99 50		
				$1,821 42	Feb. 18.
			$41,808 92	$41,808 92	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

The Secretary reported that the pay-rolls for the general repairs and construction force for the month ending February 15, 1890, amounting to $14,080.73, had been approved and audited transmitted to the Finance Department for payment.

The Secretary reported that he had transmitted to his Honor the Mayor the report for the rter ending October 31, 1889.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks of the City of New York, held at the office of the Board, ier "A," Battery place, Thursday, February 27, 1890.

Present—President Post.

" Commissioner Matthews.

" " Cram.

The minutes of the meeting held Thursday, February 20, 1890, were read and approved.

Edmund L. Baylies, attorney and counsellor-at-law, appeared before the Board respecting his communication, dated January 29, 1890, offering to sell to the Mayor, Aldermen and Commonalty of the City of New York all bulkhead rights between Twenty-eighth and Thirtieth streets, orth river, that his clients are owners of, for the sum of three hundred dollars per front foot.

President Post moved that the offer of Edmund L. Baylies, attorney, be rejected.

Which was unanimously adopted.

Whereupon Commissioner Cram, on behalf of the Committee appointed January 30, 1890, to amine and report upon the aforesaid offer of Mr. Baylies, submitted for adoption the following olution pending an examination of the limit of their grant :

Resolved, That the grantees under a grant from the Mayor, Aldermen and Commonalty of the y of New York to Robert Ray and John A. King, as surviving executors of Cornelius Ray, eceased, dated June 15, 1838, or their successors, be required forthwith to make the streets and enues and parts of streets and avenues mentioned in said grant, and the land within the limits of eir grant, and between said streets and avenues.

Which was adopted by the following vote :

Affirmative—President Post, Commissioner Matthews, Commissioner Cram.

E. D. Chappell, Superintendent of the Brooklyn and New York Ferry Company, presented a application for permit to replace the picket-fence on the north side of Pier 55, East river.

On motion, permit was granted, the fence to be constructed as rapidly as the repairs now being ade to said pier will admit.

From Counsel to the Corporation :

1st. Approving as to form Contracts Nos. 322 and 325, for furnishing 2,100 piles, and repairing ier at Fifty-fifth street, North river.

On motion, ordered to be placed on file.

2d. Stating that this Board have the right to enforce or waive claims for liquidated damages, and in the matter of John Gillies, the Board would be legally justified in granting an extension of time to complete the work of repairing the crib-bulkhead, between Seventeenth and Eighteenth streets, East river, under Contract No. 310.

Whereupon President Post, to whom was referred the application of John Gillies for an extension of time to complete the work of repairing the bulkhead between Seventeenth and Eighteenth streets, East river, under Contract No. 310, reported that he had made an examination into the

causes alleged by Mr. Gillies for failure to complete the work under said contract within the specified time, and finds they are good and valid reasons, and he therefore recommends that Mr. Gillies be granted the extension asked for.

On motion, the report was approved, and the time extended to January 8, 1890.

3d. Requesting additional information in connection with the claim of this Department against the firm of Wade & Benner of the Maritime Brick Works of South River, New Jersey, for the expense incurred in raising the bricks dumped into the Harlem river at the foot of One Hundred and Fifteenth street.

On motion, referred to the Engineer-in-Chief with directions to give the information which the Corporation Counsel requests.

From Theodore W. Myers, Comptroller—Inclosing copy of opinion from the Counsel to the Corporation concerning the position of Assistant Dock Master.

On motion, ordered to be placed on file.

From Department of Public Charities and Correction—Reporting that the bulkhead foot of One Hundred and Twentieth street, East river, is in a dangerous condition. The action of President Post, in directing the Engineer-in-Chief to examine and report, was approved.

From Charles E. Lydecker, Public Administrator—Desiring to be informed what wages, if any, are due to the estate of John T. Williams, who was drowned about February 1, at the foot of West Fifty-seventh street.

On motion, the Secretary was directed to notify the Public Administrator that all the information required can be obtained from the City Paymaster.

From F. W. J. Hurst, Agent National Line of Steamers—Requesting permission to rebuild the portion of Pier, new 39, North river, that was destroyed by fire, and make other necessary repairs required.

On motion, permit granted upon the usual terms and conditions.

From the Union Ferry Company—Requesting a permit to repair their different ferry premises during the ensuing three months.

On motion, permit granted upon the usual terms and conditions.

From John A. Boaker—Requesting a permit to lay a 1½-inch water-pipe from Thirteenth avenue to the lower end of dumping-board on the upper side of Pier foot of West Twelfth street, and place a meter and tank thereat.

On motion, referred to President Post to examine and report.

From William J. Martin—Requesting lease of Pier at One Hundred and Fifty-eighth street, North river.

On motion, the Secretary was directed to advise Mr. Martin that the lease of said Pier will be sold at public auction.

From William A. Martin—Tendering his resignation as Laborer.

On motion, the resignation was accepted.

From Homer Ramsdell, lessee—Requesting permission to open the ground adjoining Pier, new 4, North river, for the purpose of repairing water-pipe.

On motion, permit granted upon the usual terms and conditions.

From New York Central and Hudson River Railroad Co.—Stating that the Counsel to the Corporation has not been advised of the approval of the Commissioners of the Sinking Fund respecting the purchase of wharf property at Thirty-third street, North river. The action of the Secretary in replying thereto was approved.

From Charles Parks, Dock Master—Reporting that dredging is required in the slips adjoining Pier at Thirty-fourth street, North river,

On motion, referred to the Engineer-in-Chief to examine and report.

From William T. Coggeshall, Dock Master—Reporting that the approach to the Piers foot of Thirteenth and Nineteenth streets, North river, are in bad condition.

On motion, the Engineer-in-Chief was directed to cause the required repairs to be made.

From P. J. Brady, Dock Master—Reporting that repairs are required at the bulkhead foot of Fourteenth and Forty-eighth streets, East river.

On motion, the Engineer-in-Chief was directed to examine, and if necessary, make required repairs.

From John A. McCarthy—Respecting his offer to lease Pier 60, East river, and bulkheads, adjoining.

On motion, ordered to be placed on file.

Commissioner Cram, to whom was referred on the 30th of January, 1890, the communication from Charles E. Appleby, declining to do the dredging between Fortieth and Forty-first streets, North river, as ordered 25th of January, 1890, respectfully reports:

That in his opinion, dredging should not be ordered within the line of the proposed sea-wall, until said Appleby refuses the permit granted him by the Board on January 31, 1890, to build a bulkhead or sea-wall between the middle line of Thirty-ninth street to the middle line of Forty-first street, North river, as the acceptance of the permit would do away with any need for dredging,

On motion, the report was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending February 26, 1890, amounting to $1,488.06, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Feb. 20	A. Scott	1 qrs. rent bhd. pfm., E. 106th st	$125 00		
" 20	R. P. & J. H. Staats	Use of derrick "City of New York" 2¼ days, at $60	135 00	$260 00	Feb. 21

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED
1890.					189
Feb. 25	Charles S. Thompson	Wharfage, District No. 1, E. R.	$79 04		
" 25	M. H. Whalen	" 3, "	141 17		
" 25	John J. Ryan	" 5, "	379 65		
" 25	P. J. Brady	" 7, "	87 74		
" 25	Jos. B. Erwin	" 9, "	16 87		
" 25	G. A. Dearborn	" 11, "	25 29		
" 25	Chas. S. Coye	" 2, N. R.	53 91		
" 25	Edward Abel	" 4, "	126 37		
" 25	Wm. T. Coggeshall	" 6, "	18 22		
" 25	Charles Parks	" 8, "	114 76		
" 25	Geo. A. Woods	" 10, "	66 23		
" 25	John J. Martin	" 12, "	55 12		
" 25	P. J. Brady	" 8, "	12 77		
" 25	Geo. A. Dearborn	" 10, "	50 92		
				$1,228 06	Feb.
			$1,488 06	$1,488 06	

Respectfully submittted,

JAMES MATTHEWS, Treasurer.

From the Engineer-in-Chief:

1st. Report for the week ending February 22, 1890.

On motion, ordered to be placed on file.

2d. Reporting the death of Laborer Acting Watchman John Tansey and also Watchm William Cringle.

On motion, the Secretary was directed to cause their names to be taken from the li employees.

3d. Reporting that three mooring-posts are required to be renewed at Pier foot of Twenty-s street, East river.

On motion, the Engineer-in-Chief was directed to renew the said mooring posts as rec mended in his report.

4th. Reporting repairs required to pavement and crosswalk at Pier, new 38, North river.

On motion, the Engineer-in-Chief was directed to repair, as recommended in his report.

5th. Reporting non-commencement of dredging, etc., at sundry places on the North, East Harlem rivers.

On motion, laid upon the table until Friday, February 28.

6th. Submitting specifications and form of contract for the purchase of piles :

On motion, ordered to be placed on file and the following resolution in relation thereto dopted:

Resolved, That the specifications and form of contract, as prepared and submitted by the Enineer-in-Chief of this Department for the purchase of four hundred large piles for the building of he bulkhead or river-wall on the West Thirty-third street section, be and they hereby are approved, ubject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements inviting estimates for furnishing the said piles inserted in the various newspapers designated by law.

7th. In reference to Laborers Acting Watchmen James F. Gibbons, James Van Houten and H. J. Cox, for being absent from their posts without sufficient excuse, and recommending that they hall not be again assigned to duty as Acting Watchman for ten days.

On motion, the aforesaid recommendation was approved.

8th. Submitting a list of Laborers and Dock-builders, who have not been employed since ecember 15, 1889. Also reporting others who are deemed inefficient, and recommending their scharge.

On motion, referred to executive session.

9th. Report on Secretary's Order No. 7467, respecting the application of the Friendship Boat lub for lease of a berth for their boat-house foot of Lexington avenue, Harlem river.

On motion, ordered to be placed on file.

10th. Report on Secretary's Order No. 9862, respecting dredging required in the slips djoining the Pier at foot of One Hundred and Seventeenth street, Harlem river.

On motion, the Engineer-in-Chief was directed to cause a requisition to be made for dredging hereat.

11th. Report on Secretary's Order No. 9826, respecting dredging required at the bulkhead foot f Fourteenth street, East river.

On motion, the Engineer-in-Chief was directed to cause a requisition to be made for dredging hereat.

12th. Report on Secretary's Order No. 9890, that under the circumstances he was of the opinion hat this Department should not request the Harbor Line Board to make further delay in recommending arbor lines for Manhattan Island, but that this Deparment should withdraw any request heretofore made for delay, and allow the Harbor Line Board to proceed with their duty.

On motion, report was accepted and approved.

13th. Reporting that John H. Cheever has not done the work of driving piles on the northerly ide of the Harlem river, west of Mott Haven Canal, in accordance with permit issued April 4, 1889.

On motion, permit was revoked.

14th. Report on Secretary's Orders Nos. 9889 and 9894, submitting specifications and form of contract for dredging at West Thirty-third and Forty-fifth streets, North river.

On motion, ordered to be placed on file, and the following resolution in relation thereto adopted:

Resolved, That the specifications and form of contract as prepared and submitted by the Engineer-in-Chief of this Department, for dredging upon the site of the bulkhead or river-wall at West Thirty-third street section, North river, and upon the site of the return crib-bulkhead in rear of same; and also for dredging upon the site of and the half slips adjoining the new Pier at foot of Forty-fifth street, North river, be and they hereby are approved subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements inviting estimates for doing the said dredging inserted in the various newspapers designated by law.

15th. Report on Secretary's Order No. 9874, submitting the re draft of specifications and form of contract for dredging at Pier, new 29, North river, and at the foot of Twenty-eighth street, East river, was,

On motion, ordered to be placed on file, and the following resolutions adopted:

Resolved, That the resolution adopted January 30, 1890, in relation thereto, be and the same is hereby rescinded and annulled; and be it further

Resolved, That the re-draft of specifications and form of contract for dredging at Pier, new 29, North river, and at East Twenty-eighth street, East river, as prepared and submitted by the Engineer-in-Chief of this Department, be and they are hereby approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed, and proper advertisements inviting estimates for doing the said dredging inserted in the various newspapers designated by law.

16th. Report on Secretary's Order No. 8373, that he had directed and superintended repairing pavement adjoining the northeast corner of Pier, old 1, North river.

17th. Report on Secretary's Orders Nos. 9532 and 9533, that he had supervised the work of repairing ferry rack and bridge west of the foot of Willis avenue, Harlem river, and dredging thereat.

18th. Report on Secretary's Order No. 9812, that he had directed and superintended the refastening of bearing piles on south side of bulkhead platform at Forty-fourth street, East river, and the fencing off of the dangerous portion of platform from public use.

19th. Report on Secretary's Order No. 9837, that he had repaired the hole in newly-paved ground foot of King street, North river.

20th. Report on Secretary's Order No. 9859, that he had directed and superintended the driving of six spruce piles in front of bulkhead, between One Hundred and Eighteenth and One Hundred and Nineteenth streets, Harlem river.

21st. Report on Secretary's Orders Nos. 5922, 6850 and 7138, that he had directed and superintended the extension and completion of shed on Piers 20 and 21, East river.

22d. Report on Secretary's Order No. 9388, that he had directed and superintended dredging between Piers 39 and 40, East river.

:eport on Secretary's Order No. 9433, in relation to the removal of filling from the foot e Hundred and Fourth street.

Report on Secretary's Order No. 9694, that he had directed and superintended dredging l foot One Hundred and Eleventh street, Harlem river.

Report on Secretary's Order No. 9754, that he had directed and superintended dredging n One Hundred and Seventeenth and One Hundred and Eighteenth streets, Harlem river.

Report on Secretary's Order No. 9803, that he had supervised dredging in front of the etween Twenty-first and Twenty-second streets, East river.

Report on Secretary's Order No. 9838, that he had supervised dredging in the half-slip he south side of Pier, new 43, North river.

issioner Cram moved that the Police Department be requested to detail a Patrolman at ot of Fifty-fifth and Seventy-ninth streets, North river, to preserve order, owing to the nt of traffic carried on at the said piers, which was unanimously adopted.

t of a proposed bill affecting the interests of this Department having been received was, n, referred to the Treasurer, Commissioner Matthews, to examine and report.

tion of Commissioner Cram, the Engineer-in-Chief was directed to report to the Board ld cost to pave with stone blocks the bulkhead between Fiftieth and and Fifty-first streets, .

ecifications and form of contract for dredging at various dumping boards along the North vers, heretofore submitted by the Engineer-in-Chief, was laid over until Friday, February

reasurer, Commissioner Matthews, reported that he had received the following estimates ng the Department with coal, buckets for depositing concrete, bolts, castings, etc., cobble- ap and hoisting engine :

	About 150 tons Egg coal.	About 20 tons Nut or Stove coal.
t.....	$3 75 per ton.	$4 87 per ton.
yne & Co.....	3 87 "	4 87 "
Co...	4 10 "	5 25 "
ert & Co.....	5 25 " (2,240 lbs.)	5 25 " (2,240 lbs.)
ican & Son.....	4 15 "	5 25 "

Labor and Material to make three Buckets for Depositing Concrete.

Pollock.....	$190 00
gers.....	210 00

Bolts, Castings, Forgings, Etc.

gers.....	$595 00
Pollock.....	675 00

About 1,000 Cubic Yards of Cobble Stone.

John A. Bouker.....80 cents per cubic
Brown & Fleming.....98 " " "

About 1,000 Cubic Yards of Rip-rap Stone.

John A. Bouker.....57 cents per cubic
Brown & Fleming.....58 " " "

1 *Double-cylinder and Double-friction Drum-hoisting Engine, of the Lidgerwood Style, for Pile Driver No. 4.*

H. A. Rogers..... $1,4
Lidgerwood Manufacturing Co..... 1,4

The action of Commissioner Matthews, in awarding the orders for furnishing the same to F Hunt, Alexander Pollock, H. A. Rogers, John A. Bouker, respectively, was approved.

The following requisitions were passed:

Register No.	For What.		
8096.	Services of tugs, per hour	Estimated cost,	$5
8097.	25 cast-iron galvanized cleats	"	19
8098.	20 bundles pine shingles, and 200 spruce planks	"	13
8099.	100 gallons naphtha	"	1
8100.	About 2,000 cubic yards of rip-rap	"	1,24
8101.	About 1,000 cubic yards of cobble stone	"	95
8102.	85 feet galvanized iron wire-rope	"	1
8103.	3 tons forge coal	"	1

Requisition No.

468. Proposals and specifications for building Pier at Forty-fifth street, North river.

469. One drop-light.

Commissioner Matthews moved that the Board adjourn, to meet Friday, February 28, at 12 o'clock M. Which was carried.

AUGUSTUS T. DOCHARTY, Secretary

An executive meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Friday, February 28, 1890.

Present—President Post.

" Commissioner Matthews.

" " Cram.

The President proceeded to open the estimates for furnishing this Department with about twenty-one hundred piles, advertised to be opened at twelve o'clock M. A representative of the Comptroller was present.

Four estimates were received as follows:

BIDDERS.	ESTIMATED QUANTITIES.					TOTAL.
	Class 1. 170 piles.	Class 2. 130 piles.	Class 3. 350 piles.	Class 4. 1,150 piles.	Class 5. 300 piles.	
	Each.	Each.	Each.	Each.	Each.	
Alfred J. Murray, with security deposit, $275 .	$20 00	$12 50	$10 75	$8 50	$7 25	$20,737 50
W. Kimpland, with security deposit, $275..	21 00	13 00	11 00	8 70	7 10	21,245 00
Rowland A. Robbins, with security deposit, $275.	18 24	11 74	12 20	9 00	9 00	21,947 00
Joseph Walsh, with security deposit, $275.	19 00	13 50	11 00	10 00	8 00	22,735 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposit made by said bidders and accompanying their estimates, whereupon the following resolution was adopted:

Resolved, That the contract opened this day for furnishing this Department with about twenty-one hundred piles, be and the same is hereby awarded to Alfred J. Murray, he being the lowest bidder, upon the approval of the sureties by the Comptroller.

The Board then proceeded with the regular order of business.

1st. From the Counsel to the Corporation—Returning printer's proof of Contract No. 323 for furnishing and putting in place small cobble and rip-rap stone, and requesting that the note on page seven of the contract, also article 21, page eleven, be stricken out, or that they be modified so as to provide for a reduction of not more than twenty per cent. of the estimated quantities.

On motion, referred to President Post to reply thereto.

2d. Respecting the request of this Department to place the City in possession of land under water between One Hundred and Fortieth and One Hundred and Forty-eighth streets, North river, which is being filled in and claimed to be owned by the Manhattan Iron Works, and desiring to be furnished with full data, together with maps, etc., in connection therewith.

Whereupon the following resolutions were adopted:

Resolved, That the communication from the Counsel to the Corporation be received and laid on the table and the President authorized to advise that this Department has furnished him all the

information in relation to this matter with the exception of copies of the minutes of June 1 25, 1871, which have been directed to be transmitted forthwith.

Resolved, That the Engineer-in-Chief be and he is hereby directed to at once detail W to take possession of the property between One Hundred and Fortieth and One Hundred a eighth streets, North river, claimed to be owned by the Manhattan Iron Works. The sai men to remain thereat, if possession be obtained, until it can be fenced off by this Departm be it further

Resolved, That the Engineer-in-Chief be and hereby is directed to proceed forthwith erection of a fence at the premises in question with the force under his control.

From Michael H. Cardozo, attorney and counsellor-at-law—Requesting this Departme the Counsel to the Corporation to return the papers concerning the Vesey street Pier to this ment in order that the Board may consider the proposition he made for the sale of said pro

On motion, the Secretary was directed to notify him that this Department, while w extend every courtesy consistent with their duties, yet, in this instance, they cannot com his request.

From the Engineer-in-Chief:

1st. Submitting a list of Laborers and Dock Builders who have not worked since Dece 1889; also the names of others who are deemed to be inefficient, and recommending tha discharged.

On motion, his recommendation was adopted, and the following employees discharged

Laborers.

John Ahearn.	James Burkitt.	John Curry.
Joseph Chaney.	John Barrett.	John Costello.
Cornelius Donovan.	James Clare.	Richard Fox.
August Flachotsky.	James Donnellon.	Robert Gerrity.
James Gaffney.	Joseph Farrell.	William Hays.
Daniel Haggerty, No. 2.	John C. Hart.	William McKenna
Joseph McCloskey.	Peter Hunt.	Michael McKenna.
William Martin.	Richard McCann.	Michael Magee.
Dennis Murphy.	Daniel Nolan.	Michael Murray
John Ott.	James Pursell.	John J. O'Connor.
Thomas Sullivan.	Eugene Sullivan.	William B. Riley
Patrick Teevan.	Patrick Tuomey.	Otto Sattler.
Joseph Wolff.		

Dock Builders.

Daniel Conroy.	Patrick Fallon.	Cornelius O'Connor.
James Ruth.		

Foreman of Laborers.

Edward Kelly.

2d. Report on Secretary's Orders Nos. 9871 and 9877, submitting specifications and form of ›ntract for dredging on the North and East rivers.

On motion, ordered to be placed on file, and the following resolution in relation thereto adopted :

Resolved, That the specifications and form of contract as prepared and submitted by the Engineer-a-Chief of this Department for dredging at the dumping boards foot of Canal and Nineteenth treets, North river, and Piers 12 and 44, and at foot Seventeenth and Twenty-second streets, East iver, also, in the slip between Piers 51 and 52, East river, be and they hereby are approved, subject o the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is irected to have a sufficient number of blank forms of proposals printed and proper advertisements ıviting estimates for doing the said dredging inserted in the various newspapers designated by law.

3d. Respecting the approach to Pier, new 21, North river.

On motion, the Engineer-in-Chief was directed to repair as recommended in his report.

From Charles S. Thompson, Dock Master—Stating that in his opinion permit should be granted › the Utica Canal Line to place a derrick, tally-house and tool-box on Pier 6, East river.

On motion, permit granted upon the usual terms and conditions.

From John F. Martin—Offering to sell fifty piles to this Department.

On motion the Secretary was directed to notify him that this Board do not desire the said piles.

From Charles S. Coye, Dock Master—Recommending that piles, cleats, etc., be placed upon he Pier at the foot of Vesey street, North river, so that the steamer "W. Z. Wilson" can be ›erthed thereat.

On motion, the Secretary was directed to advise that as this Department intend dredging thereat it will be impossible to do the work recommended inasmuch as it would seriously incommode this Department and interfere with its work.

From the Department of Street Cleaning—Requesting dredging at the dumps foot of Seventeenth and Twenty-second streets, East river, and Canal street, North river. The Secretary was directed to advise that the dredging requested will be done as soon as the contract which is now in the course of preparation, is awarded.

From the Chief Clerk—In relation to delay in final estimate of John Peirce for granite.

On motion, ordered to be placed on file.

From the Engineer-in-Chief—Reporting non-commencement of dredging at sundry places on he North, East and Harlem rivers.

On motion, laid on the table.

On motion of Commissioner Cram, the Board approved of the principle to increase the length f the Piers on the North river. And the matter was referred to President Post to communicate the ›nse of this Board to the Chairman of the Committee on Commerce and Navigation of both branches f the State Legislature.

President Post moved that James J. Fleming, Assistant Dock Master, be discharged from the ›rvice of this Department.

Commissioner Matthews offered as an amendment that James J. Fleming, Assistant J Master, be discharged and the office of Assistant Dock Master abolished, to take effect Marc 1890.

The resolution as so amended was thereupon adopted by the following vote:

Affirmative—Commissioners Matthews and Cram.

Negative—President Post.

Commissioner Cram gave notice that he would, at the next executive meeting of the Bo move to amend article IX. of the By-laws by striking out the word "twelve," and inserting in l thereof the word "fourteen," so as to make said section read as follows:

The Board may, at its discretion, divide the city into not exceeding fourteen dock distri as may be required, and shall name a Dock Master for each of such districts, who shall perform duties hereinafter prescribed in and for the districts to which they shall be respectively assigned.

On motion, the following-named persons were appointed in this Department:

Dock Builders.

Henry McShane.	Luke Gallagher.	John F. Weber.
Edward Burke.		

David Cagney, in place of Charles Moran, who failed to qualify.

Laborers.

William Teal.	Percy E. Naylor.	Patrick McCann.
Michael Gavin.	John Guendling.	William Noonan.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

ı special meeting of the Board of Docks of the City of New York, held at the office of rd, Pier "A," Battery place, Wednesday, March 5, 1890.

:sent—President Post.
" Commissioner Matthews.
" " Cram.

ne Board met for the purpose of receiving estimates for repairing the Pier foot of Fifty-fifty North river, advertised to be opened this day at 12 o'clock M. A representative of the Comp- was present.

'hree estimates were received, as follows :

Bidders.			
W. Flaherty,	security deposit,	$67	$5,886 00
; & Van Riper,	"	67	6,173 00
D. Walsh,	"	67	5,544 00

)n motion, the Secretary was directed to transmit to the Comptroller the security deposits : by said bidders and accompanying their estimate.

Whereupon the following resolution was adopted :

Resolved, That the contract opened this day for repairing the Pier foot of Fifty-fifth street, h river, be and hereby is awarded to John D. Walsh, he being the lowest bidder, upon the val of the sureties by the Comptroller.

'n motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

. meeting of the Board of Docks of the City of New York, held at the office of the Board, ' A," Battery place, Thursday, March 6, 1890.

'resent—President Post.
" Commissioner Matthews.
" " Cram.

The reading of the minutes of the meetings held Thursday, February 27, and Friday, February as postponed until the executive meeting of Friday, March 7, 1890.

'he following communication was received from his Honor the Mayor :

MAYOR'S OFFICE, NEW YORK, March 4, 1890.

: *Board of Dock Commissioners :*

ENTLEMEN—Will you have the kindness to designate a representative of your Board to attend office on Friday, the 7th instant, at eleven o'clock, for the purpose of consulting with the

heads of the several Municipal Departments with reference to pending legislation at Alban
the interests of this city.

Respectfully,

HUGH J. GRANT, M

The action of the President, in advising his Honor the Mayor that as the representati
Board he will have the honor of attending at the hour named, was approved.

From Theo. W. Myers, Comptroller :

1st. Referring to Vouchers Nos. 11124 to 11138, and requesting this Department to
the vouchers a copy of the Treasurer's Order in each case, and in cases where prices are b
estimate or agreement, a copy of the same, and also respecting the time of delivery of
The Secretary directed to advise that orders have been issued to have his request complied

2d. Approving sureties of John D. Walsh on Contract No. 325, for repairing Pier at
street, North river.

On motion, ordered to be placed on file.

3d. Submitting plain of proposed ferry, between the Piers foot of Little West Tw
Thirteenth streets, North river, with waiting room, etc., on a platform outside of the pres
head line, and desiring to be informed, whether the plan is in conformity with the appro
of this Department for the improvement of the water-front in that locality, and whether
of the piers, on each side of the ferry-landing, are leased, and if so to whom and on what
conditions, and also whether the platform in front of the bulkhead, between the piers,
and if so to whom and on what conditions, and whether the land under water outside of
head belongs to the city.

On motion, referred to President Post, to examine and report to the Comptroller.

From Health Department :

1st. Inclosing copy of resolution adopted February 25, 1890, together with a copy
of Sanitary Inspector Moreau Morris, M.D., respecting the condition of premises at Pier
North river, foot of Clarkson street.

On motion, the Engineer-in-Chief was directed to make repairs to the sewer the
meaded in said report.

2d. Inclosing a copy of the resolution adopted February 25, 1890, together with the
Sanitary Inspector Moreau Morris, M.D., on premises between Piers, of 16 and 17, N
and the northerly ferry-slip of the Communipaw Ferry.

On motion, ordered to be placed on file and the Secretary directed to send the
Chief a copy of said report.

From William Murray, Superintendent Police : Acknowledging receipt of letter
instant, respecting a detail of an officer at the Piers foot of Fifty-fifth and Seventy-
North river, and stating that the matter has been transmitted to the Board of Police with
mendation that such detail be made.

On motion, ordered to be placed on file.

From William H. Clark, Counsel to the Corporation :

1st. Inclosing blank form of lease to the Cunard Steamship Company of rights of wharfage on northerly side of Pier, new 40, North river, for a renewal term of ten years from May 1, 1889, and advising this Board to tender the said lease to the Cunard Steamship Company and offer to execute it.

On motion, the Secretary was directed to make the necessary arrangements for the execution of the lease.

2d. Enclosing duplicate copies of a judgment granted by Judge Ingraham, dated February 13, 1890, directing the said steamship company to remove the shed now maintained by it outside of Pier, new 40, North river, and bulkhead lines thereat, and enjoining its further maintenance and advising the Board that it is the duty of the company to primarily remove the illegal structure, and if not removed within a reasonable time after notice of said judgment had been served upon the Superintendent of the Company in charge of the pier and such other officer or servant of the company having charge of the obstruction, it will be competent for this Department to remove the same as a public nuisance.

On motion, it was

Resolved, That the Secretary be and hereby is directed to notify Vernon H. Brown, agent of the Cunard Steamship Co. that if the said shed is not removed within thirty days after receipt of a notice from this Department, the work of removal will be done by the Engineer-in-Chief of this Department at the cost and expense of said steamship company.

3d. Approving form of contract and specifications for furnishing sawed spruce timber.

On motion, ordered to be placed on file.

From Police Department, Office of the Inspection of Steam Boilers—Stating that as John J. Givnan, Steam Engineer, failed to pass the requisite examination, a certificate was therefore denied.

On motion, ordered to be placed on file.

From James D. Leary, ship builder and contractor—Requesting this Board to consent to the change of plan under which the Messrs. Astor are improving their property on the Harlem river by omitting "anchor-cribs," and substituting therefor their estimated cubical contents.

On motion, permit granted.

From Brown & Fleming ;

1st. Requesting permission to repair the bulkhead about two hundred feet east of Gouverneur street, East river, and dredge thereat. The action of the President and Commissioner Matthews in issuing a permit upon the usual terms and conditions, was approved.

2d. Requesting the privilege of estimating for the furnishing of such filling as this Department may require, on the North and East rivers.

On motion, the Secretary was directed to advise them that hereafter the right to do this work will be sold at public auction.

3d. Requesting permit to use a part of the dumping-board at Pier 12, East river, for the purpose of taking away cellar dirt, together with a communication from Horace Loomis, Commissioner

of Street Cleaning, stating that he had granted the said privilege to Brown & Fleming, provided they obtain the consent of this Department.

On motion, ordered to be placed on file, and the application was denied for the reason that the Board understood that an injunction had already been issued prohibiting the dumping of material at that pier. The Secretary was directed to advise Commissioner Loomis of the action of the Board.

From G. W. Stillwell, General Manager Inland Transportation Line—Requesting a berth on the lower end of Pier, old 3, East river, next to ferry slip, and between Piers 3 and 4, East river. The Secretary was directed to advise that as the said premises is private property, and in the "Canal District," this Board cannot grant his request.

From West Shore Railroad—Requesting a permit to place two mooring-piles, and cut two new gangways in Pier, old 34, foot of Harrison street, North river. Permit granted upon the usual terms and conditions.

From John L. Cadwalader, attorney and counsellor at law—Desiring to be informed how far into the North and East rivers the city now has title to the lands under water, and how such title, as to such land beyond the exterior boundary of the Montgomery grant, was acquired. The action of President Post in replying thereto was approved.

From Lehigh Valley Railroad Company—Requesting permit to place picket gates on the bulkhead at Pier 3, North river.

On motion, referred to Commissioner Cram to examine and report.

From Cecil Campbell Higgins, attorney—Stating that he has been informed by his clients that the injunction of the United States Circuit Court forbidding any building or filling in on the North river between Fifty-fourth and Fifty-fifth streets, is being violated. The action of the Secretary in advising Mr. Higgins that this Department has not authorized nor is engaged in filling in or dumping thereat, was approved.

From The Canal Lake and Steamboat Company—Requesting permission to remove two old derricks now on Pier 6, East river, and erect two new ones in place thereof.

On motion, permit was granted.

From Col. Henry L. Abbott, President Board of Engineers—Informing the Board that a public meeting of the New York Harbor Line Board has been called for the 18th proximo, at eleven A. M., in the Army Building this city, to consider the subject of the harbor lines around Manhattan Island. The action of President Post and Commissioner Matthews in directing the Engineer-in-Chief of this Department to attend said meeting was approved.

From A. Van Santvoord, President of the Hudson River Line—Desiring to be informed if the construction of the Pier foot of Vestry street, North river, cannot be expedited.

On motion, the Secretary was directed to advise Mr. Van Santvoord that the Engineer-in-Chief of this Department will see that the work progresses as expeditiously as possible.

From the Metropolitan Steamship Company—Requesting permission to place at the end of the extension to Pier 11, North river, a block of crib-work about forty-one feet square.

On motion, permit granted.

From Peck, Martin & Company—Protesting against the granting of a permit to Bernard Campbell to erect scales and tally-house on the bulkhead foot of One Hundred and Thirty-seventh street, Harlem river.

On motion, the application of Bernard Campbell was taken from the table and his request denied. The Secretary was directed to notify the Dock Master of that district, also Peck, Martin & Company, of the action of the Board.

From John J. Martin, Dock Master—Reporting that the bulkhead between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, North river, requires cleaning.

On motion, the Engineer-in-Chief was directed to have the said premises cleaned if necessary.

From O. S. Paine, M. D.—Certifying that Henry J. Cox has been under his care for the past six weeks.

On motion, ordered to be placed on file.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending March 5, 1890, amounting to $33,821.45, which was received, and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Mar. 1	Hunt & Donaldson.....	1 mos. rent bhd., 100 ft S. Franklin street, N. R.....	$150 00		
" 1	Robert S. Briggs.....	1 qrs. rent Pier, W. 18th st., N. R.	500 00		
" 1	Providence & Stonington S. S. Co.....	" Pier, new 36, N. R.....	7,500 00		
				$8,150 00	Mar. 1
" 1	Del., L. & W. R. R. Co.....	" Pier, new 41, N. R.....	$7,500 00		
" 1	" "	" bhd. 94 ft. each side Pier, new 41, N. R...	1,250 00		
" 3	Greenpoint Ferry Co.....	" bhd. S. of 24th st., E. R.	1,025 00		
" 3	Saugerties & N.Y. Steamboat Co	1 mos. rent inner end of Pier, old 35, N. R	166 66		
" 3	Twenty-third street Railway Co.	" l.u.w., for pfm. N. of ferry at W. 23d st., N. R...	100 00		
" 3	G. D. Curtis.....	1 qrs. rent l. u.w., S. of 56th st., E. R.	62 50		
" 3	Maine Steamship Co.....	1 mos. rent pfm., adjoining Pier 38, E. R.....	33 21		
" 3	Drew & Bucki.....	1 qrs. rent pfm., at bhd., S. of 13th st, N. R.....	125 00		
" 3	Pacific Mail Steamship Co.....	" Pier, new 34, etc., N. R.	13,750 00		
				24,012 37	Mar 3
" 4	Charles S. Thompson.....	Wharfage, District No. 1, E. R....	$152 05		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Mar. 4	M. H. Whalen	Wharfage, District No. 3, E. R.	$563 06		
" 4	John J. Ryan	" 5, "	81 89		
" 4	P. J. Brady	" 7, "	99 24		
" 4	Joseph B. Erwin	" 9, "	106 93		
" 4	George A. Dearborn	" 11, "	65 42		
" 4	Charles S. Coye	" 2, N. R.	55 86		
" 4	Edward Abeel	" 2, "	49 49		
" 4	"	" 4, "	71 85		
" 4	William T. Coggeshall	" 6, "	43 76		
" 4	Charles Parks	" 8, "	191 09		
" 4	George A. Woods	" 10, "	73 92		
" 4	Geo. A. Dearborn	" 10, "	50 72		
" 4	John J. Martin	" 12, "	53 80		
				$1,659 08	Mar.
			$33,821 45	$33,821 45	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

From the Engineer-in-Chief:

1st. Report for the week ending March 1, 1890.

On motion, ordered to be placed on file.

2d. Reporting repairs required to the approach to Pier at Forty-sixth street, North river.

On motion, the Engineer-in-Chief was directed to repair, as recommended in his report.

3d. Reporting that there is a hull of a vessel lying on the bank of the Harlem river at One Hundred and Thirty-eighth street, claimed to be owned by James Moss of East street, between Rivington and Delancey streets.

On motion, the Secretary was directed to notify the owner that if the said hull is not removed within ten days the work of removal will be done by this Department at his cost and expense.

4th. In relation to the mooring-posts on Pier, new 36, East river, and requesting instructions as to whether the Department will take possession of said mooring-posts, which are no longer needed, or leave them in possession of the lessee.

On motion, the Engineer-in-Chief was directed to take possession of the said mooring-posts for the reason as stated in his report.

;th. Reporting that on the 3d instant he had directed that Laborer Acting Watchman John anary be not again assigned to duty as Acting Watchman, and recommending that his action proved.

On motion, the Engineer-in-Chief was directed not to assign him to duty as Acting Watchman period of thirty days.

6th. Report on Secretary's Order No. 9898, that he had sent to the Counsel to the Corporation ter containing such information that he could obtain in relation to the claim of this Department nst Wade and Benner for the expense incurred in removing brick dumped into the Harlem river ne Hundred and Fifteenth street, and submitting a copy thereof.

On motion, the action of the Engineer-in-Chief was approved, and his report ordered to be ed on file.

7th. Report on Secretary's Order No. 8439, that he had supervised filling in south of Riverdale nue, at Kingsbridge, Harlem river.

8th. Report on Secretary's Order No. 8980, in reference to superintending the driving of piles tween Mott's Canal and One Hundred and Thirty-fifth street, Harlem river.

9th. Report on Secretary's Orders Nos. 9399, 9613 and 9577, that he had supervised the erection a platform on piles, with a shed thereon, west of proposed Commerce avenue and south of Powell ace, at Morris dock, Harlem river.

10th. Report on Secretary's Order No. 9545, t at he had superintended driving one white oak nder pile, on the bulkhead at Seventeenth Street Yard, East river.

11th. Report on Secretary's Order No. 9655, that he had directed and superintended the placing of a chock between fender on south side of Pier at Thirty-seventh street, North river.

12th. Report on Secretary's Order No. 9704, that he had directed and superintended the repairs the South Ferry foot of Whitehall street, East river.

13th. Report on Secretary's Order No. 9824, that he had directed and superintended the plac- g of horizontal sheathing on lower sides of Pier, new 36, East river.

14th. Report on Secretary's Order No. 9847, that he had directed and superintended the newing of fender piles and chocking at Piers 49 and 50, East river.

Commissioners Matthews and Cram, to whom was referred, January 30, 1890, the communica- n from Edmund L. Baylies, attorney and counsellor at law, offering to sell to the Mayor, Alder- en and Commonalty of the City of New York all bulkhead rights between Twenty-eighth and hirtieth streets, North river, that his clients are owners of, for the sum of three hundred dollars per ont foot, submitted the following preambles and resolution in relation thereto for adoption :

Whereas, By section 715 of chapter 410 of the Laws of 1882, the Board of the Department of ocks of the City of New York is authorized to acquire for purchase in the name and for the bene- of the Corporation of the City of New York, wharf property in said city, and all rights, terms,

easements and privileges pertaining thereto, subject to the approval of the Commissioners of the Sinking Fund, and agree with such owners upon a price for the same, and in case of failure to agree upon a price, to initiate legal proceedings to acquire the same for the improvement of the water-front of said city; and

Whereas, This Board is desirous of acquiring in the name and for the benefit of the Corporation of the City of New York, all right, title and interest in and to the bulkhead rights between Twenty-eighth and Thirtieth streets, North river; and

Whereas, It appears that Edmund L. Baylies is attorney in fact of those who are now seized of the premises conveyed by grant by the Mayor, Aldermen and Commonalty of the City of New York to John A. King and Robert Ray, as surviving executors of Cornelius Ray, deceased, dated June 15, 1838;

Resolved, That this Board offers to purchase the said premises and pay for a good and sufficient title therefor, free from all incumbrances, the sum of one hundred and fifty dollars ($150) per front foot, when the streets and avenues are filled in as provided for in the terms of their water-grant, subject to the approval of the Commissioners of the Sinking Fund, as provided by law, and it is also provided that the said owners shall release the Corporation of the City of New York from all claims for damages by reason of the building in the year 1882 of a bulkhead thereat.

Resolved, Further, that a copy of these preambles and resolutions be served upon Edmund L. Baylies, attorney for all the owners of bulkhead rights between Twenty-eighth and Thirtieth streets, North river, and he be and hereby is requested within ten (10) days from receipt thereof, to notify this Board in writing, whether the said owners will sell their respective rights and interests as aforesaid, in the said premises, to the Mayor, Aldermen and Commonalty of the City of New York for the price above mentioned; and in the event that he shall fail to notify this Board of his willingness to so convey their respective rights and interests as aforesaid, it shall be deemed that no price can be agreed upon for the said premises between the owners thereof and this Department.

The foregoing preambles and resolution were, upon motion, unanimously adopted.

The Auditing Committee submitted an audit of fifteen bills or claims, amounting to $50,942.42, which was approved and audited and ordered to be spread in full on the minutes, as follows:

Audit No.	Name.	Amount.
11124.	John Peirce, granite	$8,944 42
11125.	Brown & Fleming, sand, broken stone, etc	1,812 55
11126.	Beard & Kimpland, piles	5,297 50
11127.	Alfred J. Murray, piles	7,249 52
11128.	John Gillies, second-hand piles	375 00
11129.	Alexander Pollock, oakum, etc	309 46
11130.	H. A. Rogers, machinists' supplies	2,809 86
11131.	George W. Plunkitt, grading	600 00
11132.	Dickinson Bros. & King, cement	2,349 08
11133.	John A. Bouker, broken stone, etc	3,854 71
11134.	John A. Bouker, cobbles, rip-rap, etc	2,454 21

Audit No.	Name.		Amount.
11135.	Alfred J. Murray, piles		$1,871 00
11136.	Barth. S. Cronin, Estimate No. 2, Contract No. 314		5,153 48
	Construction Account		$43,080 79
11137.	John W. Flaherty, Estimate No. 1, Contract No. 313	$5,563 63	
11138.	John W. Flaherty, Estimate No. 1, and Final, Contract No. 309	2,298 00	
	General Repairs Account		7,861 63
	Total		$50,942 42

RECAPITULATION.

13	Bills or Claims on Construction Account	$43,080 79
2	" General Repairs Account	7,861 63
15	Bills or Claims amounting to	$50,942 42

Respectfully submitted,

JAMES MATTHEWS, J. SERGEANT CRAM, } Auditing Committee.

The action of the President, in transmitting the same with requisitions for the amount to the Finance Department for payment, was approved.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates for furnishing this Department with 118 pieces of oak:

Joseph W. Duryee	$50 00	per 1,000 feet.
East River Mill & Lumber Co.	65 00	" "

The action of the Treasurer, in awarding the order to Joseph W. Duryee, he being the lowest bidder, was approved.

The Secretary reported that the pay-rolls for the month of February, 1890, amounting to $9,741.62, together with the pay-rolls for the general repairs and construction force for the half month ending February 28, 1890, amounting to $11,800.01, had been approved and audited and transmitted to the Finance Department for payment.

The following requisitions were passed:

Register No.	For What.		
8104.	Services of dredge scows, etc., West Washington Market	Estimated cost,	$2,500 00
8105.	Services of dredge scows, etc., " " "	"	2,000 00
8106.	Services of horse, cart and driver	"	25 00
8107.	82 pieces of oak	"	551 00
8108.	36 pieces of oak	"	242 00
8109.	About 300 cubic yards broken stone, per cubic yard	"	1 75
8110.	1 lot of lumber—spruce, etc	"	136 00
8111.	2 coils rope and 1 dozen cocoa mats	"	73 00

Register No.	For What.		
8112.	2 octagon steel drills	Estimated cost,	$52 00
8113.	8 arm-chairs and office stool	"	29 25
8114.	1 lot of spruce	"	150 00
8115.	1 coil cable laid, log line	"	15 00
8116.	1 piece white oak	"	40 00
8117.	Services of dredge scow, etc., One Hundred and Seventeenth street, Harlem river	"	372 00
8118.	Services of dredge scow, etc., Fourteenth street, East river	"	200 00
8119.	1 set composition rubber braces and patterns	"	45 00

Commissioner Cram reported that the Fire Department had withdrawn the request heretofore made in April, 1886, for wiring and plastering the sheds at Fifty-seventh Street Yard, North river.

The Secretary submitted a list of the leases of piers and bulkheads expiring May 1, 1890, together with the annual rental respectively, etc., in accordance with resolution adopted January 30, 1890.

On motion, the Board adjourned, to meet Friday, March 7, 1890, at 12 o'clock M.

AUGUSTUS T. DOCHARTY, Secretary.

An executive meeting of the Board of Docks, held at the office of the Board, Pier "A," Battery place, Friday, March 7, 1890.

Present—Commissioner Matthews.
" " Cram.

Absent—President Post.

In the absence of the President, and upon motion of Commissioner Matthews, Commissioner Cram was called upon to act as President pro tem.

The minutes of the meetings held Thursday, February 27, and Friday, February 28, 1890, were read and approved.

From William H. Clark, Counsel to the Corporation—Approving specifications and form of contract for dredging at certain places on the North and East rivers under Contract No. 321.

On motion, ordered to be placed on file.

From Theodore W. Myers, Comptroller—In reference to the substitution of William P. Kelly in place of Thomas Walsh, as surety on estimate of Alfred J. Murray, for furnishing this Department with about 2,100 piles; whereupon the following resolution was adopted:

Resolved, That permission be and hereby is granted to the substitution of William P. Kelly as surety in the place of Thomas Walsh, on estimate of Alfred J. Murray, for furnishing this Department with about (2100) twenty-one hundred piles under Contract No. 322.

From the Engineer-in-Chief:

1st. Reporting that he had suspended Laborer Daniel Brodie, and recommending that he be discharged from the service of this Department.

On motion, the recommendation of the Engineer-in-Chief was approved.

2d. Recommending that the appointment of William Selmer, Transitman, be made permanent accordance with Civil Service regulations.

On motion, the appointment was made permanent, and the following resolution adopted:

Resolved, That the salary of William Selmer, Transitman, be and hereby is fixed at the rate of ne hundred and twenty-five dollars per month, to take effect April 1, 1890.

Commissioner Cram offered the following resolutions, which were adopted:

Resolved, That the salary of William W. Maclay, Superintendent of Section, be and hereby is xed at the rate of three thousand dollars per annum, to take effect April 1, 1890.

Resolved, That the salary of David F. McCarthy, Superintendent of Repairs, be and hereby is xed at the rate of two thousand seven hundred dollars per annum, to take effect April 1, 1890.

Resolved, That the salary of Andrew McC. Parker, Assistant Engineer, be and hereby is fixed at the rate of two hundred dollars per month, to take effect April 1, 1890.

Resolved, That the salary of Winfield S. Lasher, Assistant Engineer, be and hereby is fixed at the rate of two hundred dollars per month, to take effect April 1, 1890.

Resolved, That the salary of C. W. Staniford, Assistant Surveyor, be and hereby is fixed at the rate of one hundred and fifty dollars per month, to take effect April 1, 1890.

Resolved, That the salary of Otto H. Klein, Draughtsman, be and hereby is fixed at the rate of one hundred dollars per month, to take effect April 1, 1890.

Resolved, That the salary of Patrick Crowley, Rodman, be and hereby is fixed at the rate of eighteen dollars per week, to take effect April 1, 1890.

Resolved, That the salary of John Hogan, Inspector of Pier Building, be and hereby is fixed at the rate of fifty cents per hour, to take effect April 1, 1890.

Resolved, That the salary of Edmund K. Stephens, Watchman, be and hereby is fixed at the rate of twenty-three cents per hour, to take effect April 1, 1890.

The report of the Engineer-in-Chief on Secretary's Order No. 9913, as to the cost of placing a pavement on the bulkhead between Fiftieth and Fifty-first streets, North river, was, upon motion, laid upon the table.

On motion of Commissioner Cram, the right to fill in at the Bellevue section, Twenty-eighth street, East river, was ordered to be sold at public auction, and the Engineer-in-Chief was directed to prepare form of specifications for filling in at the Bellevue section, behind the new bulkhead or river-wall, now in course of construction between the northerly side of East Twenty-sixth street and the northerly side of East Twenty-eighth street, and also cause to be prepared a form of advertisement for the sale of the privilege of filling in thereat.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY

The special meeting of the Board of Docks, to be held Wednesday, March 12, 1890, for the purpose of receiving estimates for furnishing this Department with sawed spruce timber, advertised to be opened on the above date at 12 o'clock M., was adjourned by the President, there being no quorum present and the opening of the bids postponed until Friday, March 14, 1890, at 10 o'clock P.M.

The box containing the bids was sealed in the presence of the representative of the Comptroller.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks, of the City of New York, held at the office of the Board, Pier "A," Battery place, Thursday, March 13, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

The minutes of the meetings held Wednesday, March, 5; Thursday, March 6, and Friday, March 7, 1890, were read and approved, the President not voting upon the approval of the minutes of the meeting held Friday, March 7, 1890, for the reason of his absence at the time said meeting was held.

From Counsel to the Corporation:

1st. In relation to the property in the possession of the Pennsylvania Railroad Company at the foot of Desbrosses and Cortlandt streets, North river; and also in relation to the property foot of Thirty-ninth street, North river. The action of the President, in directing the Engineer-in-Chief to prepare the papers asked for, was approved.

2d. Approving specifications and form of contract for dredging at Pier, new 59, North river, and at Pier 61, East river.

On motion, ordered to be placed on file.

3d. In reference to amending contract for furnishing and putting in place cobble and rip-rap stone. The action of the President, in directing the Engineer-in-Chief to amend contract in accordance with the opinion of the Counsel to the Corporation, was approved.

From Theodore W. Myers, Comptroller—Approving sureties of Alfred J. Murray, for furnishing this Department with about 2,100 piles, under Contract No. 322.

On motion, ordered to be placed on file.

From Stephen A. Walker, attorney—Respecting resolution of the Board in reference to the Ray grant. Action of the President approved, and the whole matter referred back to Commissioners Matthews and Cram, for their examination and report.

repairing crib bulkhead between Seventeenth and Eighteenth streets, East r
similar assignment to the same party of $1,300 on Contract No. 319, for repairing
of East Forty-second street, East river. The action of the President and Commis
relation thereto approved.

From Richard Sturcke, president of the Waverly Boat Club—Requesting pe
extension on the south side of their boat-house, foot of One Hundred and Fifty
river, the said extension to be one story in height, sixty feet long and fifteen
necessary piles for support.

On motion, the Secretary was directed to notify him that a permit will be gra
said club agree to pay twenty-five cents per square foot per annum for the total
occupied by the boat-house, otherwise the said application will be denied.

From Louis J. Grant, attorney for Michael Magee--Demanding his reinstater

On motion, the Secretary was directed to send to the Counsel ro the Corpora
the details in relation thereto.

From Wm. T. Coggeshall, Dock Master—Reporting that there is an accumu
dirt on the piers foot of Bogart, Bloomfield and West Nineteenth streets, North
by unknown parties.

On motion, ordered to be placed on file.

From George A. Woods, Dock Master—Reporting that on the morning of
the tug "Mercer," owned by the Pennsylvania Railroad Company, damaged ou
of Forty-fourth street, North river, together with a report from the Engineer-in-C
ment, giving in detail the repairs required thereat. The action of the Presider
New York Horse Manure Company, lessees, to repair as recommended by the
was approved.

From Chas. Parks, Dock Master—Reporting that one of the iron plates is
Pier, new 50, North river.

2d. In reference to the service of notice upon Mr. Wildey to repair pavement at bulkhead between Piers 47 and 48, East river.

On motion, the Secretary was directed to send a notice to the owners as given by the Dock Master in his report.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending March 12, 1890, amounting to $1,776.34, which was received and ordered to be spread in full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Mar. 11	Charles S. Thompson.....	Wharfage District No. 1, E. R.....	$299 54		
" 11	M. H. Whalen.....	" 3, "	331 63		
" 11	John J. Ryan.....	" 5, "	63 34		
" 11	P. J. Brady.....	" 7, "	97 44		
" 11	Joseph B. Erwin.....	" 9, "	3 60		
" 11	George A. Dearborn.....	" 11, "	44 50		
" 11	Charles S. Coye.....	" 2, N. R.....	253 12		
" 11	Edward Abeel.....	" 4, "	66 42		
" 11	William T. Coggeshall.....	" 6, "	52 50		
" 11	Charles Parks.....	" 8, "	172 19		
" 11	George A. Woods.....	" 10, "	247 96		
" 11	George A. Dearborn	" 10, "	23 00		
" 11	John J. Ryan.....	" 12, "	121 10	$1,776 34	Mar. 12.
			$1 776 34	$1,776 34	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

From the Engineer-in-Chief :

1st. Report for the week ending March 8, 1890.

On motion, ordered to be placed on file.

2d. Reporting repairs required to Pier at Forty-fourth street, North river. Action of the President in relation thereto approved.

3d. Reporting repairs required to Pier, new 59, North river.

On motion, the Engineer-in-Chief was directed to repair.

4th. Reporting repairs required to bulkhead foot of One Hundred and Thirty-fourth street, North river.

On motion, the Engineer-in-Chief was directed to repair.

5th. Reporting repairs required to Pier at One Hundred and Fifty-second street, North r

On motion, the Engineer-in-Chief was directed to repair if necessary.

6th. Reporting completion of repairs to crib bulkhead at the foot of East Forty-second East river, under Contract No. 319.

On motion, the Secretary was directed to notify the Dock Master to collect wharfage t also advise the Chief Clerk of the action of the Board.

7th. Report on Secretary's Order No. 9828, as to the dredging required at the bulkhead One Hundred and Twenty-ninth street, Harlem river.

On motion, the Engineer-in-Chief was directed to make requisition for dredging.

8th. Report on Secretary's Order No. 9887, that he had repaired the last row of pil south end of East Ninety-fourth street, section damaged by tug "John Fuller," at a cost of

On motion, the Treasurer was authorized to collect said amount from the owners of and if not paid, notify the said owners that the claim will be sent to the Counsel to the Cor for collection.

9th. Report on Secretary's Order No. 9800, respecting permit to dump between Ninet and Ninety-fifth streets, East river, granted to W. Miller.

On motion, permit revoked.

10th. Report on Secretary's Order No. 9906, reporting repairs required to the approac foot of Seventeenth street, North river.

On motion, the Secretary was directed to notify the lessee to repair as recommend Engineer-in-Chief.

11th. Report on Secretary's Order No. 9925, reporting the cost of building a bulkhead Seventy-fifth street, North river, to the northerly line of the water-grant south of the same.

On motion, referred to Commissioner Cram to examine and report.

12th. Report on Secretary's Order No. 9875, submitting plans, specifications and tor tract for repairing Pier, new 57, North river.

On motion, laid on the table for two weeks.

13th. Report on Secretary's Order No. 9878, reporting that the map of the water-f of Fifty-first street, on the North and East rivers, that was loaned to the Department of Assessments has been returned in good order.

On motion, ordered to be placed on file.

14th. Report on Secretary's Order No. 9913, reporting the cost of placing stone pav the bulkhead between Fiftieth and Fifty-first streets, North river.

On motion, laid upon the table for one week.

15th. Report on Secretary's Order No. 9020, that he had superintended the repa rebuilding of Pier foot of Sixty-fourth street, North river.

16th. Report on Secretary's Order No. 9503, that he had supervised dredging unde in front of bulkheads, from Piers, old 16 to 17, North river.

17th. Report on Secretary's Order No. 9880, that he had repaired pavements and crosswalks in ɔnt of bulkhead wall, north of Pier, new 21, North river.

President Post, to whom was referred, on February 27, 1890, the application of John A. Bouker r permit to lay a water-pipe from Thirteenth avenue to the lower end of the dumping-board, on e upper side of the Pier foot of West Twelfth street, North river, and to place a meter and tank ereat, reported that, in his opinion, there was no objection to granting the permit unless the Board esired to include the said pier in the sale of wharf leases, shortly to be held by this Department.

On motion of Commissioner Cram, the application was denied and the Secretary was directed ɔ notify Mr. Bouker that the lease of the said pier will be included in the next sale of wharf leases.

The following requisitions were passed :

Register No.	For What.	Estimated Cost.
8120.	10,000 feet 3-inch spruce per M	$21 00
8121.	Repairs to floating property	90 00
8122.	Repairs to floating property	65 00
8123.	1 piece white oak	40 00
8124.	4 rolls 3-ply roofing, etc	10 00
8125.	6 dozen brooms	18 00
8126.	Cross-section paper, etc	41 76
8127.	Services of dredge scows, etc., at Laight Street Section	200 00
8128.	Coal, per ton	5 25
8129.	Labor and material to scrape and clean bottom of tug "Manhattan"	130 00
8130.	42 augers	105 00
8131.	Two sand screws	11 00
8132.	Sharpening drills	25 00
8133.	Forge coal	10 00
8134.	Portland cement, per barrel	2 45
8135.	Sledge hammers	7 50
8136.	Repairs to measuring chain, etc	49 00
8137.	42 barrels of coal tar	94 50
8138.	Two chaldrons coke	7 00
8139.	Granite paving blocks	360 00

On motion, the Board adjourned to meet Friday, March 14, 1890, at 12 o'clock M

AUGUSTUS T. DOCHARTY, Secretary.

An executive meeting of the Board of Docks of the City of New York, held at the office Board, Pier "A," Battery place, Friday, March 14, 1890, at 1 o'clock P. M.

Present—President Post.

" Commissioner Matthews.

" " Cram.

The President proceeded to open the estimates for furnishing this Department with spruce timber, the opening of which was postponed until this date. A representative of the troller being present.

Per

1. From The East River Mill and Lumber Co., security deposit, $125.....
2. " Joseph W. Duryee, " $125.....

The bid submitted by Joseph W. Duryee was declared to be informal.

The following estimates were received for dredging at Pier, new 59, North river, and 61, East river:

Per Cu

1. From Atlantic Dredging Co., security deposit, $135..... 23½
2. " Morris & Cuming Dredging Co., " $135..... 23 9-

The bid submitted by the Atlantic Dredging Company was declared to be informal.

Whereupon Commissioner Cram offered the following preamble and resolution, which was

Whereas, This Board deems it to be for the best interests of the city to reject all opened this day for furnishing this Department with sawed spruce timber, and for dredging new 59, North river, and at Pier 61 East river. Therefore

Resolved, That all the bids opened this day for furnishing this Department with saw timber, and for dredging at Pier, new 59, North river, and at Pier 61, East river, be and they h rejected, and the Secretary be and hereby is directed to readvertise in the "City Record" a papers designated by law, inviting estimates for furnishing said timber and for dredgin places named.

On motion, the Secretary was directed to transmit to the Comptroller the security made by said bidders and accompanying their estimates.

The Board then proceeded with the regular order of business.

From Inland Transportation Company—Requesting permit for tally-house and to easterly side Pier 3, East river.

On motion, referred to the Dock Master to examine and report.

From the Mayor's Secretary—Inclosing complaint of Wm. D. Brown.

On motion, the Secretary was directed to reply giving all information in his possessi tion to the said complaint.

From Constantine & Co.—Requesting permit to place an engine on Pier foot of Rivingt East river, to discharge a cargo of coal. The action of President Post and Commissioner M in issuing a permit, the engine to be removed immediately on discharge of cargo, was appro

From "The Daily Hotel Reporter"—Offering to print on reasonable terms the contracts that the Department are advertising in the daily papers.

On motion, ordered to be placed on file.

From Riverside and Fort Lee Ferry Company—Requesting permit to build an addition to their waiting-room at the ferry premises foot of Manhattan street, North river.

On motion, referred to the Engineer-in-Chief to examine and report.

From John W. Flaherty—Respecting a ship berthed at the bulkhead adjoining Pier 55, East river. The action of the President in requesting information from the Dock Master in relation thereto was approved.

From Alexander M. Goge, Draughtsman—Requesting action on his previous application for an increase of salary.

On motion, referred to the Engineer-in-Chief.

From William H. Clark, Counsel to the Corporation:

1st. Approving specifications and form of contract for building Pier foot of Forty-fifth street, North river.

On motion, ordered to be placed on file.

2d. Requesting that Dock Master Edward Abeel, and former Dock Master Patrick Curley, be directed to call at his office on Wednesday, March 19, at 10 o'clock A. M.

On motion, the Secretary was directed to comply with said request.

From Brown & Fleming—Requesting a permit to dredge at the dumping-board on the north side of Pier 57, East river.

On motion, permit granted upon the usual terms and conditions.

On motion of Commissioner Cram, action on his previous notice that he would move to amend Article IX. of the By-Laws by striking out the word "twelve" and inserting in lieu thereof the word "fourteen," was laid upon the table until the next executive meeting of the Board.

On motion, the following-named persons were appointed in this Department:

Laborers.

John Hanley.	Mortimer Quinn.
John Hanifan,	John Quinn.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A special meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Wednesday, March 19, 1890.

Present—President Post.

" Commissioner Matthews.

" " Cram.

The Board met for the purpose of receiving the estimates for dredging the site of proposed Pier, new 29, and the site of proposed bulkhead-wall at the foot of Vestry street on the North river, and also at the inner end of the site of proposed new Pier, at the foot of Twenty-eighth street on the East river, advertised to be opened this day at twelve o'clock M. A representative of the Comptroller being present.

Three estimates were received as follows:

BIDDERS.	CLASS 1. Mud Dredging Per Cubic Yd.	CLASS 2. Crib Dredging Per Cubic Yd.
1. From Atlantic Dredging Company, security deposit, $50	24½ cents.	$1 25
2. From W. M. Tebo, security deposit, $50	24 "	1 25
3. From Morris & Cuming Dredging Company, security deposit, $50	25 "	1 35

The bid submitted by the Morris & Cuming Dredging Company was declared to be informal.

On motion, the Secretary was directed to transmit to the Comptroller the security deposits made by said bidders, and accompanying their estimates.

The following resolution was adopted:

Resolved, That the contract opened this day for dredging the site of proposed Pier, new 29, and the site of proposed bulkhead-wall at the foot of Vestry street, North river, and also at the inner end of the site of proposed new Pier at the foot of East Twenty-eighth street, East river, be and hereby is awarded to W. M. Tebo, he being the lowest bidder, upon the approval of the sureties by the Comptroller of the City.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Thursday, March 20, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

The minutes of the meetings held Thursday, March 13, and Friday, March 14, 1890, were read and approved.

From William H. Clark, Counsel to the Corporation—Requesting information respecting Assembly Bill, No. 180, to establish a bulkhead and pier line at Staten Island. The action of the President in replying thereto was approved.

From Thomas F. Gilroy, Commissioner of Public Works—Stating that sewer outlets will be required at Forty-first, Forty-eighth, Fifty-second and Fifty-fourth streets, North river.

On motion ordered to be placed on file, and the Secretary directed to send a copy of said communication to the Engineer-in-Chief.

From Department of Street Cleaning:

1st. Asking if this Department can use for filling-in behind bulkheads, etc., a portion of the street sweepings and ashes, collected at the various dumping-boards.

On motion, referred to Commissioner Cram.

2d. Respecting dredging needed under dumping-boards.

On motion ordered to be placed on file.

From Theodore W. Myers, Comptroller:

1st. Acknowledging receipt of a letter from this Department relating to the "Kingsland" wharf property, between Twenty-fourth and Twenty-fifth streets, North river, and stating that the judgment against the City has been paid and the deed received, so that this Department can take full possession.

On motion, the Engineer-in-Chief was directed to take possession of the premises, take down the fence, and remove the incumbrances thereat.

2d. Transmitting copies of resolutions adopted by the Commissioners of the Sinking Fund, Tuesday, March 11, 1890, consenting to and approving of change of width of Piers, new 78, foot of West Forty-eighth street, new 82, foot of West Fifty-second street, and new 84, foot of West Fifty-fourth street, was received, read, and, together with the plans, ordered to be placed on file, and the Secretary directed to enter the resolutions in full on the minutes, as follows:

Resolved, That the Commissioners of the Sinking Fund do hereby consent to and approve of the change in the width of the new Pier at the foot of West Forty-eighth street, North river, to be known as Pier, new 78, North river, from the width therefor as now laid down upon the plans determined by the Department of Docks April 13, 1871, and adopted and certified by the Commissioners of the Sinking Fund April 27, 1871; the width of the pier to be sixty instead of eighty feet, as

own on the plans aforesaid, the centre line remaining as shown on the plans aforesaid ; as shown on a n submitted in duplicate and approved by the Board of Commissioners of the Department of cks.

Resolved, That the Commissioners of the Sinking Fund do hereby consent to and approve of e change in the width of the new Pier at the foot of West Fifty-second street, North river, to be own as Pier, new 82, North river, from the width therefor as now laid down upon the plans termined by the Department of Docks, April 13, 1871, and adopted and certified by the Com- ssioners of the Sinking Fund, April 27, 1871 ; the width of the pier to be sixty feet instead of ghty feet, as shown on the plans aforesaid, the centre line remaining as shown on the plans afore- id ; as shown on a plan submitted in duplicate and approved by the Board of Commissioners of e Department of Docks.

Resolved, That the Commissioners of the Sinking Fund do hereby consent to and approve of e change in the width of the new Pier at the foot of West Fifty-fourth street, North river, to be own as Pier, new 84, North river, from the width therefor as now laid down upon the plans etermined by the Department of Docks, April 13, 1871, and adopted and certified by the Commis- ioners of the Sinking Fund, April 27, 1871 ; the width of the pier to be sixty feet instead of eighty eet, as shown on the plans aforesaid, the centre line remaining as shown on the plans aforesaid ; as hown on a plan submitted in duplicate and approved by the Board of Commissioners of the Department of Docks.

From George de Forest Lord, attorney for the Cunard Steamship Company—Requesting an nterview on the subject-matter of the execution of the lease of the premises on the north side of Pier, new 40, North river, and the removal of the shed at the bulkhead thereat. In accordance with said request, the Commissioners granted a hearing, Monday, March 17, 1890, at 3 o'clock P. M., and as a result of said hearing, the attorney agreed to prepare and submit to this Board for its pproval a form of lease of the premises in question.

From Manhattan Iron Works—Warning this Department against trespassing upon the premises, tween One Hundred and Forty-fifth and One Hundred and Forty-sixth streets, North river. The ion of the President in requesting further advice from the Counsel to the Corporation was proved.

From The General Agent, New York, Lake Erie and Western Railroad Company--Applying a permit to run a drain-pipe from freight-house through the bulkhead into the river foot of West enty-second street, North river. The action of the President in advising the General Agent t the Board of Health, the Department of Public Works and this Department object to sewerage ng emptied into the slips, if it can be avoided, where there are public sewers, was approved.

From James A. Deering, attorney—Requesting permission to make a tracing from the maps of e water-front from One Hundred and Twenty-seventh to One Hundred and Thirty-eighth street, udson river. The action of the Secretary in replying thereto was approved.

From Wm. Oliver—Requesting permission to moor a boat-house 65 by 25 feet, at the foot of ne Hundred and Thirty-second street and Lexington avenue, Harlem river.

On motion, referred to the Engineer-in-Chief to examine and report.

From Stephen A. Walker, attorney—In reference to filling-in between Twenty-eighth and Thirtieth streets, North river; whereupon President Post offered for adoption the following resolution:

Resolved, That the resolution of this Board at a meeting held the 27th day of February, requiring the heirs of estate of Robert Ray to fill in on the water-front, in front of their upland in accordance with their water-grant, be and is hereby rescinded, and that they be directed to stop all filling in on the premises.

Which was lost by the following vote:

Affirmative—President Post.

Negative—Commissioners Matthews and Cram.

On motion of Commissioner Matthews, seconded by Commissioner Cram, a copy of Mr. Walker's letter was ordered to be sent to the Counsel to the Corporation.

From The Sicilian Asphalt Paving Company—Requesting permission to store a quantity of paving material upon the unoccupied bulkhead between the Piers at Fiftieth and Fifty-first streets, North river.

On motion, the application was denied for the reason that the compensation offered was inadequate.

From Charles Parks, Dock Master:

1st. Reporting that a barge belonging to the St. John's Guild is berthed on the south side of Pier foot of Thirty-eighth street, North river, without paying wharfage.

On motion, the Secretary was directed to notify the St. John's Guild to remove the said barge, or pay a reasonable compensation.

2d. Reporting that Bernard Campbell does not require the use of berth at the north side of Pier foot of Thirty-seventh street, North river

On motion, permit was revoked, and the Secretary directed to notify the Dock Master of the action of the Board.

From George A. Woods, Dock Master—Reporting favorably on the application of John A. Bouker to place scows under the dumping-board on the south side of Pier at the foot of Forty-sixth street, North river, and also for the privilege to extend the approach to the same.

On motion, referred to the Engineer-in-Chief to examine and report.

From Joseph B. Erwin, Dock Master—Reporting that the Piers foot of Eighty-sixth street, East river, require cleaning.

On motion, the Secretary was directed to request the Department of Street Cleaning to clean thereat.

From P. J. Brady, Dock Master—Reporting that the bulkhead foot of Fifty-fourth street, East river, requires cleaning and repairing.

On motion, the Secretary was directed to request the Department of Street Cleaning to clean thereat, and the Engineer-in-chief was directed to examine and repair, if necessary.

From John J. Ryan, Dock Master—Stating that the matter complained of by John W. Flaherty, contractor, has been remedied.

On motion, ordered to be placed on file.

From Charles S. Coye, Dock Master—Reporting that Pier, old 23, North river, is covered with mud to a depth of several inches, and requesting that the same be cleaned.

On motion, the Secretary was directed to request the Department of Street Cleaning to clean thereat.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending March 19, 1890, amounting to $4,581.62, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Mar. 13	New York, Lake Erie & Western Railroad Co.....	1 qrs. rent l. u. w. for platform, bet 22d and 23d streets.....	$427 89		
" 13	New York, New Haven & Hartford R. R. Co.....	1 qrs rent pfm. at bhd. S. of Pier 50, E. R.....	1,000 00		
" 13	A. T. Decker & Co.....	1 qrs. rent Pier at Jane st., N. R.....	350 00		
" 13	A. T. Decker & Co.....	1 qrs. rent Pier at Bethune st., N. R..	300 00		
				$2,077 89	Mar. 13.
" 18	New York Horse Manure Co.	1 qrs. rent Pier at 44th st, N. R.....	$875 00		
" 18	Charles S. Thompson.....	Wharfage, District No. 1, E. R...	105 82		
" 18	M. H. Whalen.....	" 3, "	536 86		
" 18	John J. Ryan.....	" 5, "	125 34		
" 18	P. J. Brady.....	" 7, "	46 00		
" 18	Jos. B. Erwin.....	" 9, "	44 50		
" 18	G. A. Dearborn.....	" 11, "	15 75		
" 18	Chas. S. Coye.....	" 2, N. R....	64 23		
" 18	Edward Abeel.....	" 4, "	150 93		
" 18	Wm. T. Coggeshall.....	" 6, " ...	47 06		
" 18	Charles Parks.....	" 8, "	193 64		
" 18	Geo. A. Woods.....	" 10, "	206 64		
" 18	John J. Martin.....	" 12, " ...	91 96		
				2,503 73	Mar. 18.
			$4,581 62	$4,581 62	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

Commissioner Cram, to whom was referred the application of the Knickerbocker Ice Company for permission to extend the Pier foot of Forty-third street, North river, offered the following resolution, which was adopted:

Resolved, That permission be and hereby is granted to the Knickerbocker Ice Company to build an extension over land under water belonging to the City, at the foot of West Forty-third street, North river, the structure to extend from the westerly end of the present pier out to the established pier-head line; the work to be done in conformity with plans and specifications to be first submitted to and approved by the Department of Docks, and under the direction and supervision of the Engineer-in-Chief; provided that the said Knickerbocker Ice Company agree to pay as compensation for the use of all the land under water now occupied or which may be occupied by the said Company the sum of twenty-five cents per square foot per annum, payable to the Treasurer of this Department at the expiration of each month, provided the said company shall accept the terms hereof on or before the 6th day of April next.

From the Engineer-in-Chief:

1st. Report for the week ending March 15, 1890.

On motion, ordered to be placed on file.

2d. Reporting that the work of driving piles on the southerly side of East One Hundred and Fourth street, Harlem river, has not been commenced, and suggesting that the permit be revoked.

On motion, permit was revoked.

3d. Reporting that notices were served directing the removal of structure northerly of Pier, new 40, North river.

On motion, ordered to be placed on file.

4th. Reporting that he had directed that Laborer Acting-Watchman James J. O'Connor be not again assigned to duty as acting-watchman, and recommending that his action be approved.

On motion of Commissioner Cram the Engineer-in-Chief was directed not to assign John J. O'Connor to duty as acting-watchman for ten days. President Post not voting.

5th. Reporting that he had directed that Laborer Acting-Watchman Jeremiah Fitzpatrick be not again assigned to duty as acting-watchman for thirty days and recommending that his action be approved:

On motion his action was approved and his recommendation adopted. President Post not voting.

6th. Reporting that he had directed that Laborers Acting-Watchmen Henry J. Cox and Otto Junkerman be not again assigned to duty as acting-watchmen, and recommending that his action be approved.

On motion of Commissioner Cram, the Engineer-in-Chief was directed not to assign the said parties to duty as acting-watchmen for a period of thirty days. President Post not voting.

7th. Reporting that the approach to Piers, new 46 and 47, North river, is in need of repairs.

On motion, the Engineer-in-Chief was directed to repair, as recommended in his report.

8th. Reporting repairs required to bulkhead between Piers 12 and 13, East river.

On motion, the Secretary was directed to notify the owners to repair, as recommended by the ngineer-in-Chief.

9th. Report on Secretary's Order No. 9649, submitting contract and specifications for repairing ulkhead between Piers, old 56 and 57, North river, and crib-bulkhead from north side of Pier, old 5, to within thirty-five feet of the south side of Pier at Little West Twelfth street.

On motion, laid on the table.

10th. Report on Secretary's Order No. 9895, as to the condition of and repairs required at the ulkhead foot of One Hundred and Twentieth street, Harlem river.

On motion, the Engineer-in-Chief was directed to repair the pavement thereat, as recommended in his report, and the Secretary instructed to send a copy of said report to the Department of Public Charities and Correction.

11th. Report on Secretary's Order No. 9922, that he had superintended cutting gangways, etc., at Pier, old 34, North river.

12th. Report on Secretary's Order No. 8958, that he had superintended extending main gas-pipe from West street to the end of Pier, new 24, North river.

13th. Report on Secretary's Order No. 9856, that he had directed and superintended the placing of a dumping-board, platform scales and a small office, on Pier foot of Sixteenth street, North river.

14th. Report on Secretary's Order No. 9395, that he had repaired sheathing on Pier foot of One Hundred and Fifty-second street, North river.

President Post informed the Commissioners that it would not be advisable at present to enter into any new contracts for the improvement of the water-front, until this Board obtains authority from the Commissioners of the Sinking Fund for the further issue of Dock Bonds; whereupon,

Commissioner Cram offered the following resolution, which was adopted:

Resolved, That the Commissioners of the Sinking Fund, pursuant to authority vested in them by section 143, chapter 410 of the Laws of 1882, be and hereby are respectfully requested to direct the Comptroller of the City of New York to prepare and issue Dock Bonds of the City of New York for the amount of ($3,000,000) three million dollars, for the uses and purposes of the Department of Docks.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates for furnishing this Department with Portland cement:

About 1,000 *Barrels Portland Cement.*

Baetjer & Meyerstein	$2 20	per bbl.
Dickinson Bros. & King	2 35	"
Charles H. Spencer	2 49	"
Haebler & Co	2 22	"
James Brand	2 27	"

Marcial & Co.	$2 50 per bbl.
Sinclair & Babson	2 54 "
Erskine W. Fisher	2 48 "

The action of Commissioner Matthews in awarding the order to Baetjer & Meyerstein, they being the lowest bidders, was approved.

The Secretary reported that the pay-rolls for the General Repairs and Construction force for the half month ending March 15, 1890, amounting to $13,038.92, had been approv d and audited and forwarded to the Finance Department for payment.

On motion of President Post, the Secretary was directed to notify the Dock Master of the district to collect the legal rate of wharfage from Ciancimino's Towing and Transportation Company, for the use of the bulkhead at the foot of Sixtieth street, East river, this Department understanding that the said bulkhead is used for the purpose of fastening the lines of the scows berthed at the dump, between Fifty-ninth and Sixtieth streets, East river.

Commissioner Cram moved that this Department approve the plans submitted by the Comptroller of the City of New York, for the proposed new ferry, above New West Washington Market, provided that no permanent structure be erected outside of the pier-head line, and to remain only during the pleasure of this Board, which, upon motion of Commissioner Matthews was laid over until the next meeting.

The following requisitions were passed:

Register No.	For What.		
8140.	8 barrels oil	Estimated cost	$119 00
8141.	Repairs floating property	"	25 00
8142.	Window shades, etc.	"	6 50
8143.	Stationary, Engineer-in-Chief's Office	"	97 65
8144.	100 photo-lithographic copies of marginal map of Harlem river	"	45 00
8145.	Repairs to pneumatic bells	"	6 00
8146.	Services of tugs, per hour	"	5 00
8147.	Repairs to divers' collar and helmet	"	19 00
8148.	Dredging	"	220 00
8149.	Dredging	"	500 00
8150.	White pine	"	145 00
8151.	Coal	"	700 00
8152.	White lead	"	70 00
8153.	Diving dresses and mittens	"	86 00
8154.	One boulevard street-lamp	"	15 00

The Secretary stated that he had transmitted to the Counsel to the Corporation a petition and notice of motion in the matter of Michael Magee against Edwin A. Post et al. served upon him on Wednesday, March 19, 1890, at 2.30 P. M.

On motion, the Board adjourned to meet Friday, March 21, at 12 o'clock M.

AUGUSTUS T. DOCHARTY, Secretary.

An executive meeting of the Board of Docks of the City of New York, held at the Office of the Board, Pier "A," Battery place, Friday, March 21, 1890.

Present—President Post.

" Commissioner Matthews.

" " Cram.

1st. From Theodore W. Meyers, Comptroller—Stating that the proposed ferry from the foot of West Thirteenth street is greatly needed, and suggesting that the Board give the matter a favorable consideration; whereupon Commissioner Cram moved that the resolution offered by him Thursday, the 20th instant, in relation thereto, be taken from the table for action, which was adopted.

Commissioner Cram then moved for adoption the following resolution:

Resolved, That the Department of Docks approve of the plan submitted by the Comptroller of the City of New York, for the proposed new ferry above New West Washington Market, provided, that no permanent structure be erected outside of the pierhead line; to remain only during the pleasure of the Board, and to be removed at the expense of the Ferry Company when the contemplated improvements on the new plan are made.

Which was adopted by the following vote:

Affirmative—Commissioners Matthews and Cram.

Negative—President Post.

President Post stated, as his reason for voting in the negative, that while he recognized the fact that this ferry would be of great advantage to the City, and while he was desirous of doing all in his power to forward its construction in a proper and lawful manner, he voted in the negative believing the resolution proposed to be contrary to law.

2d. Enclosing summons and complaint in the suit of Anna A. F. Hurlbut, administratrix, etc., of Angelina M. Kittleman, deceased, to recover the sum of five thousand dollars damages for loss of wharfage, etc., on wharf property at Hubert street, North river, and requesting any information in the possession of this Department, relative to said claim.

On motion, the Engineer-in-Chief was directed to prepare the papers in connection with the matter and forward them to the Comptroller.

From the Quebec Steamship Company, lessees—Requesting permission to place posts on the bulkhead, between Piers, new 46 and 47, for the purpose of supporting tarpaulins, similar to those now on the bulkhead between Piers, new 45 and 46, North river.

On motion, permit granted, to remain during the pleasure of the Board.

From the Health Department:

Reporting that the premises between 26th and 30th streets, North river, from the old shore line to the new bulkhead, are detrimental to health, and requesting this Department to fill up with good fresh earth such portions of the lowland as come within its jurisdiction; also submitting a report from Sanitary Inspector Morris, respecting the condition of the said premises.

On motion, the Secretary was directed to forward copies of said reports to the Counsel to the Corporation, with the request that he secure a modification of the injunction restraining this Department from carrying out the permanent improvement of the water-front, at that section.

From New York City Civil Service Board—Inclosing a list of persons eligible for appointment as Captain of the tug "Manhattan."

On motion, referred to Commissioner Matthews.

From Police Department—Advising this Board that Patrolmen have been stationed at the Pier at Fifty-fifth and Seventy-ninth streets, North river, as requested.

On motion, ordered to be placed on file.

From Bernard Campbell—Notifying the Board that he will not occupy either the bulkhead foot of West Twelfth street, or the Pier foot of Thirty-seventh street, North river.

On motion, permit for berth at Pier foot of West Twelfth street was revoked, similar action having been previously taken respecting berth at Thirty-seventh street.

From Francis E. Moon, Chief Clerk; James Weir, Apportionment Clerk; Louis S. Kellogg, Clerk, and Charles J. Farley, Clerk to the Commissioners—Requesting increase of salaries.

On motion, laid on the table for one week.

From Thomas F. Gilroy, Commissioner of Public Works—Requesting the removal of engine-house and derricks on Twelfth avenue, between Thirty-ninth and Fortieth streets.

On motion, any and all permits, "if any there be," be and the same are hereby revoked, and the owner or owners directed to remove.

From William H. Clark, Counsel to the Corporation, approving form of contracts for dredging on the North and East rivers, under Contracts Nos. 328 and 330.

On motion, ordered to be placed on file.

From the Engineer-in-Chief:

1st. Reporting that he had suspended Dock Builder John Smith, and recommending that he be discharged.

On motion, recommendation adopted, and the said Smith discharged.

2d. With reference to the application of the Riverside and Fort Lee Ferry Company for permission to erect a ferry-house on the platform in front of the bulkhead north of West One Hundred and Thirtieth street.

On motion, permit granted, and the said structure to remain only during the pleasure of the Board.

3d. Report on Secretary's Order No. 9937, respecting application of Alexander M. Goge, Draughtsman, for an increase of salary.

On motion, application denied.

From the New York Central and Hudson River Railroad Company—Informing this Department that the railroad tracks laid on the land north of One Hundred and Forty-fifth street, were placed there during the year 1881.

On motion, the Secretary was directed to notify the said railroad company to remove the railroad tracks thereat.

The Secretary submitted the following list of names of persons who have been appointed, but have failed to qualify :

Laborers.

William Childs.	Stephen Sheevers.	John McConnell.
H. P. Gillingham.	John Quinn.	Charles Moran.
Charles B. Husted.	John Dougherty.	Edward Schilling.
John McArdle.	William White.	Frank J. Sims.

Dock Builders.

Robert Black.	Michael Lee.

On motion, the Secretary was directed to cause their names to be taken from the list of employees, and said appointments revoked.

On motion of Commissioner Cram, action on the proposed amendment to the By-Laws so as to provide for fourteen wharf districts, was postponed for one week.

The following-named persons were appointed

Laborers.

George Tidy.	George Eichele.	Frederick Hoffman.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

At a special meeting of the Board of Docks of the City of New York, held at the office of he Board, Pier "A," Battery place, Wednesday, March 26, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

The President proceeded to open the estimates for building a new pier and approach foot of Forty-fifth street, North river, advertised to be opened this day at 12 o'clock M., a representative of the Comptroller being present.

Seven estimates were received, as follows:

Bidders.				
1. From Fogg & Scribner, security deposit,	$675			$44,375 00
2. " John W. Flaherty,	"	675		43,490 00
3. " William P. Kelly,	"	675		48,883 00
4. " John Gillies,	"	675		45,950 00
5. " P. Sanford Ross,	"	675		46,800 00
6. " R. P. Staats,	"	675		43,647 00
7. " Joseph Walsh,	"	675		45,000 00

On motion, the Secretary was directed to transmit to the Comptroller the security deposits made by said bidders and accompanying their estimate.

Whereupon the following resolution was adopted:

Resolved, That the contract opened this day for preparing for and building a new wooden pier with a temporary approach thereto, and appurtenances, including a sewer-box, at the foot of West Forty-fifth street, North river, be and hereby is awarded to John W. Flaherty, he being the lowest bidder, upon the approval of the sureties by the Comptroller.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

Gilbert M. Spier, Jr., attorney, appeared before the Board respecting the r of the bulkhead property between Perry and West Eleventh streets, North Jacob I. Houseman, lessee.

On motion, the matter was laid on the table for one week.

Frank A. Irish, attorney, appeared before the Board respecting the resolu 21, 1890, approving of a plan submitted by the Comptroller for the proposed ne West Washington Market.

Commissioner Cram moved that the resolution adopted by this Board Friday, M reference to the proposed ferry above New West Washington Market, be rescind ing resolution adopted :

Resolved, That the Department of Docks approve of the plan submitted l of the City of New York of the proposed new ferry structures at or near the foot street, North river, provided no permanent structures be erected outside of the and further, provided that the ferry racks be not extended any further into the end of the Pier at the foot of West Thirteenth street, said structures to be remov the ferry company when the property is required, and taken for the improvemer under the plan now established by law, or which may hereafter be established b

On motion, the further consideration of the subject was postponed, and upon the table.

From Wm. H. Clark, Counsel to the Corporation—Requesting certain maps, tion respecting title to land lying adjacent to Washington Bridge, Harlem river President, in directing the Engineer-in-Chief to comply with said request, was a

From Henry D. Purroy, President Fire Department—Submitting applicatio south side of Pier "A," North river, for their new floating engine.

On motion, the Secretary was directed to advise the Fire Department th

The action of the President pro tem., in transmitting the agreement to the Counsel to the Corporation and requesting him to facilitate the preparation of the conveyance of said property, was approved.

2d. Approving the sureties of W. M. Tebo, for dredging on the North and East rivers under Contract No. 321.

On motion, ordered to be placed on file.

From Officer Reilly, Twenty-fifth Precinct—Reporting that the crosswalks in front of Pier, new 40, North river, are in a dangerous condition and require immediate attention.

On motion, the Engineer-in-Chief was directed to repair if necessary, and if on City property.

From The New York Central and Hudson River Railroad Company :

1st. Transmitting unexecuted agreement for sale of wharf property, at Thirty-third street, North river.

On motion, ordered to be placed on file.

2d. Submitting a proposition for a new lease of the Pier foot of West Fifty-ninth street, North river.

On motion, referred to the Treasurer to examine and report.

From Peoples Line of Steamers—Requesting permit to drive bearing piles and repair north side of Pier, old 41, North river. The action of the President, in issuing a permit under the usual terms and conditions, was approved.

From New York and Baltimore Transportation Line—Requesting permit to lay a water pipe on the south side of Pier 6, North river. The action of Commissioner Cram, in issuing a permit under the usual terms and conditions, was approved.

From Manhattan Electric Light Company—Requesting a reduction in the rate proposed to be charged for the use of land under water foot of Eightieth street, East river.

On motion, application was denied.

From Consolidated Gas Company—Asking permission to erect two new derricks and lay additional timber on trestle of Pier between Forty-first and Forty-second streets, North river, in accordance with plans submitted.

On motion, permit granted to remain during the pleasure of the Board.

From Eben Peek—Requesting the Board to allow the fence inclosing the lots on Thirteenth avenue, between Twenty-fourth and Twenty-fifth streets, to remain intact for three weeks.

The action of President Post and Commissioner Cram in granting said request was approved.

From the Mutual Benefit Ice Company—Asking permission to load a canal boat with manure at the foot of One Hundred and Thirty-second street, North river. The action of Commissioner Matthews in granting a permit was approved.

From the General Agent of the New York, Lake Erie and Western Railroad Company—Renewing application for permit to run a drain-pipe through the bulkhead, foot of Twenty-second street, North river.

From Kennedy, Reinhart & Co.—Requesting permission to place at the of Pier foot of 51st street, North river, a small engine for the purpose of hoistin

On motion, laid on the table.

From Department of Public Charities and Correction—Requesting imm dock at Charity Hospital, Blackwell's Island.

On motion, referred to the Engineer-in-Chief to examine and report.

From Henry J. Cox, Laborer—Preferring charges against Roundsman Mc(

On motion, referred to President Post to examine and report.

From The Barber Asphalt Paving Company—Requesting permission to porarily on the bulkhead at Seventy-ninth street, North river.

On motion, permit granted to store said material not less than seventy-fiv bulkhead, to remain during the pleasure of the Board, provided the said comp sum of three dollars per day to the Dock Master of the District.

From George De Forest Lord, attorney Cunard Steamship Co.—In ref lease for premises north of Pier, new 40, North river, and requesting that the in possession under the existing resolutions, without any attempt to formulate

On motion, the Secretary was directed to transmit a copy of said communi to the Corporation and request his opinion as to whether this Department sha tions of the resolution adopted March 14, 1890, respecting the removal of the s

From the North River Steamboat Company—Requesting permission to re northerly half of Pier, old 34, North river, foot of Harrison street, durin Board, after May 1, 1890.

From the Sicilian Asphalt Paving Company—Renewing application for permission to store temporarily a quantity of paving material on the bulkhead between Fiftieth and Fifty-first streets, North river.

On motion, permit granted to store said material not less than seventy-five feet back from the bulkhead, to remain during the pleasure of the Board, provided the said company agree to pay three dollars per day to the Dock Master of the district.

From Charles S. Thompson, Dock Master—Suggesting that a permit be granted to the Inland Transportation Line to place a tally house and tool box on the easterly side south end of Pier 3, East river.

On motion, permit granted, to continue during the pleasure of the Board.

From Campbell, Nichols & Gwyer—Complaining of the obstruction and annoyance which is occasioned by the dumps located on the Pier foot of West Twelfth street; and also requesting other information.

On motion, the Secretary was directed to notify the said parties that the dump complained of is the property of the Street Cleaning Department. Also reply to their various requests contained in the said letter.

From John J. Martin, Dock Master:

1st. Reporting that there is a quantity of sand on the Pier foot of One Hundred and Fifty-second street, North river, for which he can find no owner.

On motion, the Secretary was directed to notify the Dock Master to placard the said sand with a notice "that if not removed within twenty-four hours a penalty of twenty dollars per day will be imposed."

2d. Reporting that Ross and Sanford are taking soundings and driving test piles between Eightieth and Eighty-first streets, North river, without a permit.

On motion, ordered to be placed on file.

3d. Reporting that during the night-time stones and dirt are thrown into the river between West Seventy-fifth and West Seventy-ninth streets.

On motion, referred to Commissioner Cram to examine and report.

From Joseph B. Erwin, Dock Master—Reporting that the scow "Faith" is sunk in the middle of the river, opposite East Eighty-fourth street.

On motion, the Secretary was directed to send a copy of the report to Captain Kirkland, Supervisor of the Port of New York.

From M. H. Whalen, Dock Master—Recommending that a permit be granted to J. W. Boyle to place an office, five feet by seven feet, on Pier 23, East river.

On motion, permit granted, to remain during the pleasure of the Board.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending March 26, 1890, amounting to $2,039 80, which was received, and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Mar. 20	Ridgewood Ice Co.	1 qrs. rent bhd., E. 53d st.	$250 00		
" 20	Riverside & Fort Lee Ferry Co.	" bhd. pfm., north of 130th st., N. R.	62 50		
" 20	" "	" bhd. pfm., north of 130th st., N. R.	62 50		
" 20	" "	" bhd. pfm., bet. 130th and 131st sts., N. R.	125 00		
				$500 00	Mar. 21
" 25	Charles S. Coye	Wharfage, District No. 2, N. R.	$83 27		
" 25	Edward Abeel	" 4, "	107 88		
" 25	William T. Coggeshall	" 6, "	40 36		
" 25	Charles Parks	" 8, "	82 17		
" 25	George A. Woods	" 10, "	177 37		
" 25	John J. Martin	" 12, "	75 64		
" 25	Charles S. Thompson	" 1, E. R.	150 86		
" 25	M. H. Whalen	" 3, "	459 66		
" 25	John J. Ryan	" 5, "	226 98		
" 25	P. J. Brady	" 7, "	78 93		
" 25	Joseph B. Erwin	" 9, "	26 08		
" 25	George A. Dearborn	" 11, "	30 60		
				$1,537 80	Mar. [illegible]
			$2,037 80	$2,037 80	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

From the Engineer in-Chief:

1st. Report for the week ending March 26, 1890.

On motion, ordered to be placed on file.

2d. Reporting non-commencement of repairs to bulkhead between Piers 47 and 48, and north of Pier 54, East river.

On motion, the Secretary was directed to notify C. S. Brown that if the repairs ordered to the bulkhead north of Pier 54, East river, are not commenced within ten days after receipt of notice the work will be done by this Department at his cost and expense.

3d. Reporting that the backing-logs near inner end of Pier, old 23, and on the bulkhead between Piers, old 23 and 24, North river, have not been renewed, as ordered by the Board.

On motion, laid upon the table.

4th. Submitting report and maps of the filled-in land between Sixty-second and Sixty-third streets, East river, and recommending that the same be sent to Counsel to the Corporation, with a request that he take such measures as are necessary to place this Department in possession of said property.

On motion, laid upon the table.

5th. Reporting that he had directed that Laborers James Costello and Patrick Vallelly be not again assigned to duty as Acting Watchmen, and recommending that his action be approved.

On motion, his action was approved.

6th. Report on Secretary's Order No. 9940, respecting the application of John A. Bouker for permission to place scows under dumping-board on south side of Pier foot of Forty-sixth street, North river, and to extend the approach thereat.

On motion, laid upon the table until the Board have decided whether the said pier will be included in the sale of wharf leases.

7th. Report on Secretary's Order No. 9938, respecting the application of William Oliver for permission to moor a boat-house at One Hundred and Thirty-second street and Lexington avenue, Harlem river.

On motion, permit granted during the pleasure of the Board, provided the said Oliver shall agree to pay as compensation for the use of the land under water thereat the sum of twenty-five cents per square foot per annum, commencing April 1, 1890.

8th. Report on Secretary's Order No. 9928, in relation to the property in possession of the Pennsylvania Railroad Company foot of Cortlandt and Desbrosses streets, and also in relation to the property foot of Thirty-ninth street, North river.

On motion, the Secretary was directed to transmit the said report to the Counsel to the Corporation.

9th. Report for the quarter ending January 31, 1890.

On motion, the Secretary was directed to transmit the said report to his Honor the Mayor.

10th. Report on Secretary's Order No. 9304, in reference to superintending the driving of piles foot of One Hundred and Fourth street, Harlem river.

11th. Report on Secretary's Order No. 9756, that he had removed the unused paving-blocks foot of Seventy-ninth street, North river.

12th. Report on Secretary's Order No. 9882, that he had paved the north and south sides of Seventy-ninth street, North river, adjacent to the bulkhead, with second-hand Belgium blocks.

13th. Report on Secretary's Order No. 9883, that he had directed and superintended the replacing and refastening of piles at Pier, new 46, North river.

Commissioner Cram, to whom was referred the application of the Lehigh Valley Railroad Company for a permit to place picket-gates on Pier 3, North river, reported that he was of the opinion that there was no objection to granting this permit, provided that they are kept open from sunrise to sunset.

On motion, the report was approved and permit granted, to remain during the pleasure of the Board.

On motion of Commissioner Cram, the Counsel to the Corporation was requested to take steps to condemn the land between Twenty-third and Twenty-fourth streets, North river, comprised in the grant to Clement C. Moore, and the Engineer-in-Chief was directed to prepare plans, specifications and form of contract for building a pier on the new plan, foot of Twenty-third street, North river.

The Treasurer, Commissioner Matthews, reported that he had received the following estimates for furnishing this Department with coal, cobble, and rip-rap :

	About 150 tons Egg coal, on tug or scow.		About 25 tons Nut, Stove or Egg coal, Delivered.
Meeker, Payne & Co.	$3 77 per ton.		$4 50 per ton.
R. H. Hunt	3 75 "		4 87 "
David Duncan & Sons	4 17 "	at Port Liberty.	5 27 "
Popham & Co.	4 10 "	"	5 25 "
H. L. Herbert & Co.	4 95 "	(2,240 lbs.)	

	About 1,500 cubic yards Cobble stone.	About 1,500 cubic yards Rip-rap stone.
Brown & Fleming	$0 93 per cubic yard.	$0 52 per cubic yard.
John A. Bouker	1 00 "	53 "

The action of Commissioner Matthews, in awarding orders to Meeker, Payne & Co. and Brown & Fleming, was approved.

The following requisitions were passed :

Register No.	For What		
8155.	Armature plates	Estimated cost,	$55 00
8156.	Stationery Engineer-in-Chief's Office	"	79 50
8157.	Hardware	"	84 84
8158.	1,500 bags	"	255 00
8159.	Blank-books	"	5 00
8160.	2 hydraulic jacks, etc	"	295 00
8161.	Oak tree nails, etc	"	128 50
8162.	About 500 cubic yards cobble stone	"	450 00
8163.	About 1,000 cubic yards rip-rap stone	"	620 00
8164.	About 500 cubic yards cobble stone	"	500 00
8165.	About 500 cubic yards cobble stone	"	500 00
8166.	About 500 cubic yards rip rap stone	"	700 00
Requisition No.			
473.	Supplies		

On motion, the Board adjourned, to meet Friday, March 28, 1890, at 12 o'clock M.

AUGUSTUS T. DOCHARTY, Secretary.

An executive meeting of the Board of Docks, of the City of New York, held at the office of the loard, Pier "A," Battery place, Friday, March 28, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

The President proceeded to open the estimates for dredging at Pier, new 59, North river, and Pier 61, East river, at West Thirty-third and Forty-fifth streets, North river, and various dump-g-boards on the North and East rivers, and in the slip between Piers 51 and 52, East river, and r furnishing sawed spruce timber, advertised to be opened this day at 12 o'clock M., a represen-tive of the Comptroller being present.

Two estimates were received for dredging at Pier, new 59, North river, and at Pier 61, East rer :

		Per Cubic Yard.
From Atlantic Dredging Co., security deposit,	$135	23½ cents.
" Morris & Cuming Dredging Co., "	$135	23⅜ cents.

The bid of the Morris & Cuming Dredging Company was declared to be informal.

Two estimates were received for dredging for proposed bulkhead-wall at West Thirty-third treet Section and for a new pier foot of West Forty-fifth street on the North river.

		Per Cubic Yard.
From Atlantic Dredging Company, security deposit,	$150	22½ cents.
" Morris & Cuming Dredging Company, "	$150	23⅜ cents.

The bid of the Morris & Cuming Dredging Co. was declared to be informal.

One estimate was received for dredging at various dumping-boards on the North and East vers, and in the slip between Piers 51 and 52, East river:

		Per Cubic Yard.
rom the Morris & Cuming Dredging Company security deposit,	$50	45 cents.

The bid of the Morris & Cuming Dredging Company was declared to be informal.

No estimates were received for furnishing this Department with sawed square timber.

On motion, the Secretary was directed to transmit to the Comptroller the security deposits ıade by said bidders and accompanying their estimate.

Whereupon the following preamble and resolutions were adopted :

Whereas, This Board deems it to be for the best interests of the city to reject all the bids pened this day for dredging at Pier, new 59, on the North river, and at Pier 61, on the East river, nder Contract No. 326 ; also for dredging on the North river at the dumping-boards foot of anal and West Nineteenth streets, and on the East river at the dumping-boards at Piers 12 and

44, and foot of East Seventeenth and Twenty-second streets; also in the slip between Piers 51 and 52, under Contract No. 330; therefore, be it

Resolved, That all the bids opened this day under Contracts Nos. 326 and 330, for dredging on the North and East rivers, be and the same are hereby rejected; and be it further

Resolved, That Contract No. 328, opened this day, for dredging for proposed bulkhead-wall at West Thirty-third Street Section, and for a new Pier at foot of West Forty-fifth street, on the North river, be and hereby is awarded to the Atlantic Dredging Company, it being the lowest bidder, upon the approval of the sureties by the Comptroller.

The Board then proceeded with the regular order of business.

From Bridgeport Steamboat Company—Requesting permit to drive fender piles at Pier, old 35, East River.

The action of President Post in issuing a permit, under the usual terms and conditions, was approved.

From Max Drucker, Messenger—Requesting an increase in salary. Application denied.

From Francis E. Moon, Chief Clerk; James Wier, Apportionment Clerk; Chas. Miller, Jr., Recording Clerk; Louis S. Kellogg, Clerk; and Chas. J. Farley, Clerk to the Commissioners—Requesting increase of salaries.

On motion, laid on the table for one week.

From Wm. H. Clark, Counsel to the Corporation—Approving contract for furnishing this Department with 400 piles.

On motion, ordered to be placed on file.

From Wm. M. Hoes, attorney Manhattan Iron Works Co.—Advising this Department that the said company are about to apply to the Commissioners of the Sinking Fund for a grant of land, and land under water, west of their property between One Hundred and Forty-fifth and One Hundred and Forty-sixth streets, North river.

On motion, the Secretary was directed to send a copy of said letter to the Counsel to the Corporation, and requesting him to advise this Department whether under the circumstances this Board should withdraw its watchman from the premises.

From Citizens' Steamboat Company—Requesting to be informed if there is any law regulating how far vessels may lay towards the extreme outward ends of piers.

On motion, the Secretary was directed to advise that all vessels that extend beyond the end of the pier are liable for any and all damage which may be sustained.

From P. H. Hall—Requesting to be advised if the Department will consider an offer of $900 per annum for a term of five years, for Pier No. 55, East river, and the bulkhead between.

On motion, the Secretary was directed to advise the said applicant that the premises in question will be included in the next sale of wharf leases.

From the Engineer-in-Chief:

1st. Reporting that he had directed that Patrick Cain be not again assigned to duty as Acting Watchman, and recommending that his action be approved.

On motion, his action was approved.

2d. Reporting that a frame building is being built on the northerly side of East One Hundred and Twenty-fifth street, and within the limits of the marginal street as established by the new plan, without a permit from this Department.

On motion, the Secretary was directed to notify the parties engaged in erecting the aforesaid structure to stop until a permit be obtained.

3d. Submitting specifications and form of contract for dredging at the East Twenty-fourth Street Section, East river.

On motion, ordered to be placed on file, and the following resolution adopted:

Resolved, That the specifications and form of contract as prepared and submitted by the Engineer-in-Chief of this Department for dredging at the East Twenty-fourth Street Section, East river, be and they hereby are approved, subject to the approval of the Counsel to the Corporation as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed and proper advertisements inviting estimates for doing the said dredging inserted in the various newspapers designated by law.

From Theodore W. Myers, Comptroller, submitting a modified plan for the landing of the proposed ferry between West Thirteenth street and Little West Twelfth street, North river, for such action as this Board may deem proper.

On motion of Commissioner Cram, the resolution offered by him March 27, in relation to the proposed ferry above New West Washington Market, was taken from the table for action, and the resolution adopted March 21, in relation thereto was rescinded and annuled. Whereupon Commissioner Cram offered for adoption the following resolution as a substitute:

Resolved, That the Board of Docks approve of the plan submitted by the Comptroller of the City of New York of the proposed new ferry structures at or near the foot of West Thirteenth street, North river, provided no permanent structures be erected outside of the new bulkhead-line, and further provided that the ferry racks be not extended any further into the river than the outer end of the pier at the foot of West Thirteenth street; said structures to be removed at the expense of the ferry company when the property is required and taken for the improvement of the water front under the new plan now established by law, or which may be hereafter established by law.

Which was adopted by the following vote:

Affirmative—Commissioners Matthews and Cram.

Negative—President Post.

The President giving the same reasons for voting in the negative as he did at the time of the adoption of the resolution of March 21, 1890, relating to this subject.

On motion, the following-named persons were appointed in this Department :

Laborers.

Frederick Locard.
Michael O'Connell.
Henry Weisbader.
Daniel Guilfoyle.
James Maguire.
Michael J. Phelan.
William H. Cherry.

Stone-cutter.

Peter McEvoy.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Thursday, April 3, 1890.

Present—President Post.

" Commissioner Matthews.

" " Cram.

The minutes of the meetings held Thursday, March 27, and Friday, March 28, 1890, were read and approved.

Wm. L. Findley, attorney for the Fire Department, appeared before the Board for the purpose of arranging for a berth for the fire-boat now in process of construction, and requested that the Board of Docks give them a berth on the south side of Pier "A," North river. The Board informed Mr. Findley that they were prohibited by law from permitting any one other than the Police and Dock Departments from using the said pier, and in addition, the exposed condition of the southerly side of the pier would render the place untenable and dangerous during certain seasons of the year.

G. W. Plunkitt appeared before the Board respecting the permit granted to John A. Bouker, March 27, 1890, to put in scows at the foot West Forty-seventh street, for the removal of cellar dirt.

On motion, said permit was revoked to take effect Saturday, April 5, 1890.

Gilbert M. Speir, Jr., attorney, appeared before the Board in relation to the lease of bulkhead south of Pier, old 54, North river, set aside for the oyster dealers.

On motion of Commissioner Matthews, the matter of leasing the said bulkhead was referred to the Counsel to the Corporation, for his opinion.

William W. Rossiter, manager, etc., appeared before the Board in relation to the lease of Pier, new 57, North river. Referred to Commissioner Matthews.

Mr. Rossiter also presented an application for permission to make certain improvements on property owned by him between Twenty-seventh and Twenty-eighth streets, North river.

Upon reading and filing the application dated April 2, 1890, of William W. Rossiter, manager, etc., for permission to sink a crib and do other work at the foot of Twenty-seventh and Twenty-eighth streets, North river, as stated in said application, to which reference is hereby made.

Resolved, That said application and permission be and the same are hereby granted as in said application stated, provided the crib is sunk and all of the work done and completed at his own risk, cost and expense. The sinking of the crib and all of the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

President Post voting in the negative, on the ground of not approving of the form of the resolution.

John Dunbar appeared before the Board in relation to the penalty imposed upon him October 5, 1888, for violation of Rule No. 5 of the Rules and Regulations of this Department, amounting to $400, suit for which amount had been commenced by the Counsel to the Corporation. Mr. Dun-

bar stated that he had an interview with the Counsel to the Corporation with a view to compromising the matter and had been referred to this Board.

On motion of Commissioner Cram, the Secretary was directed to notify the Counsel to the Corporation that this Board advise that the suit be settled for $150.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to prepare plans, specifications and form of contract for building the bulkhead or river-wall from the middle of West Eightieth street to the middle of the block between Eighty-second and Eighty-third streets, North river.

On motion of President Post, any and all permits that may be in force affecting any of the wharf property, the lease of which the Board proposes to sell Thursday, April 17, 1890, be and the same are hereby revoked, to take effect April 30, 1890.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to establish a timber basin at the most available place on the North river.

On motion of Commissioner Matthews, John Nesbit's Sons were ordered to show cause, on Thursday, April 10, 1890, at 12 o'clock M., why permit granted to them January 24, 1890, to occupy platform between Seventy-ninth and Eightieth streets, East river, should not be revoked, and also that they show cause at the time aforesaid why they have not or should not pay for the use and occupancy of the premises in question.

The following communications were received, read, and, on motion, ordered to be placed on file; action being taken where necessary as stated, to wit:

From William H. Clark, Counsel to the Corporation:

1st. In reference to filling in between Twenty-eighth and Thirtieth streets, North river, with inclosure.

2d. In reference to the resolution adopted by the Health Department, concerning Twenty-eighth and Thirtieth streets, North river.

3d. In relation to the premises occupied by the Manhattan Iron Works, north of West One Hundred and Forty-fifth street.

4th. Acknowledging receipt of agreement, made by the New York Central and Hudson River Railroad Company for the purchase of certain wharf property foot of West Thirty-third street.

5th. Approving form of Contract No. 323 for cobble and rip-rap stone.

6th. Stating that on March 28, 1890, an order was entered staying all proceedings against the Cunard Steamship Company, for the removal of the shed north of Pier, new 40, North river.

7th. In reference to leasing Pier, new 57, North river.

From Theodore W. Myers, Comptroller:

1st. Requesting information in relation to Voucher No. 11125, in favor of Brown & Fleming, for furnishing this Department with sand. The action of the President in replying thereto was approved.

2d. Inclosing copy of summons and complaint in the suit of John Sloan against The Mayor, Aldermen and Commonalty of the City of New York, and requesting to be furnished with any

nformation this Department may have in relation to said claim. The action of the President in omplying with said request was approved.

3d. In reference to the substitution of Thomas F. White in place of I. Eugene White as surety on Contract No. 327 of John W. Flaherty, for building Pier at Forty-fifth street, North river, and also in reference to the substitution of James Shewan in place of Thomas Walsh, as surety on Contract No. 328, Atlantic Dredging Company, for dredging at Thirty-third and Forty-fifth streets, North iver.

Whereupon the following resolutions were adopted :

Resolved, That permission be and hereby is granted to the substitution of Thomas F. White in ace of I. Eugene White as surety on estimate of John W. Flaherty, for building a pier foot of orty-fifth street, North river, under Contract No. 327.

Resolved, That permission be and hereby is granted to the substitution of James Shewan in ace of Thomas Walsh, as surety on estimate of Atlantic Dredging Company, for dredging at hirty-third and Forty-fifth streets, North river, under Contract No. 328.

From Department of Public Charities and Correction—Renewing request for immediate pairs to the dock at Charity Hospital, Blackwell's Island. The Secretary was directed to advise at this Department is preparing plans and specifications for doing said work and will do everything in its power to facilitate matters.

From Officer O'Neill, Twenty-eighth Precinct—Reporting that there are dangerous holes in the sswalks in front of Pier, new 36, North river. The Engineer-in-Chief was directed to repair if cessary.

From Campbell, Nichols & Gwyer—Stating that the private dumping-board located on the rth side of Pier foot of West Twelfth street, and used for cellar dirt, is a nuisance and should be olished. The Secretary was directed to acknowledge receipt.

From the Cunard Steamship Company—Requesting permit to repair the piles on the north rner of Pier, new 40, North river, damaged by the steamship "Etruria." The action of the esident in issuing a permit under the usual conditions was approved.

From the Morris and Cumings Dredging Company—Requesting a permit on behalf of the andard Gas-light Company to dredge between Thirty-second and Thirty-third streets, East river. rmit granted on the usual terms and conditions.

From F. C. Dininny, Jr.—Requesting permission to erect a bulkhead between Eightieth and ghty-first streets, North river, in accordance with plan and specifications submitted, together th report of the Engineer-in-Chief on Secretary's Order No. 9962. Permit granted upon the usual ms and conditions.

From E. F. Rendt—Requesting permit to load a scow with garden soil foot of Eighty-sixth eet, East river. The action of the President and Commissioner Matthews in issuing a permit was proved.

From William Oliver—Requesting a reduction in rental for the use of land under water to be cupied by a boat-house at the foot of Lexington avenue, Harlem river.

On motion, the permit issued March 27, 1890, was amended so as to provide for a rental of ten dollars per month, payable to the Dock Master of the district, the said boat-house to remain during the pleasure of the Board.

From William T. Coggeshall, Dock Master—Reporting that the approach to the Pier foot of West Nineteenth street is in a bad condition. The Engineer-in-Chief was directed to repair it necessary.

From George A. Woods, Dock Master—Reporting that Pier foot of West Fifty-fifth street is in a dangerous condition, and recommending that it be fenced off until repaired. The Engineer-in-Chief was directed to take whatever action may be necessary.

From J. D. & T. E. Crimmins—Requesting permit to erect a temporary derrick on one of the docks, between Seventy-sixth and Eightieth streets, North river. Permit granted to remain during the pleasure of the Board.

From the Mayor's Secretary—Transmitting copy of resolution No. 269, adopted by the Board of Aldermen, respecting the use of Pier foot of Thirty-ninth street, North river. The Secretary was directed to advise that this Board approves of said resolution.

From Thomas F. Gilroy, Commissioner of Public Works:

1st. Requesting assignment of berths for the free public swimming baths. Referred to the Engineer-in-Chief to examine and report.

2d. Requesting permission to store paving-blocks on the new-made land, between Franklin and North Moore streets. Permit granted for a period of sixty days, said blocks to be placed thereat under the direction of the Dock Master of the District.

From Lord, Day & Lord, attorneys for the Cunard Steamship Company, inclosing copy of order dated March 28, 1890, restraining this Department from removing shed north of Pier, new 40, North river.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending April 2, 1890, amounting to $6,859.86, which was received and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
April 1	Chas. S. Coye	Wharfage, District No. 2, N. R.	$76 87		
" 1	Edward Abeel	" 4, "	117 08		
" 1	Wm. T. Coggeshall	" 6, "	38 02		
" 1	Charles Parks	" 8, "	157 88		
" 1	Geo. A. Woods	" 10, "	260 91		
" 1	John J. Martin	" 12, "	68 50		
" 1	Charles S. Thompson	" 1, E. R.	301 51		
" 1	M. H. Whalen	" 3, "	601 08		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
pril 1	John J. Ryan.....	Wharfage, District No. 5, N. R....	$239 73		
" 1	P. J. Brady.....	" 7, "	63 91		
" 1	Jos. B. Erwin.....	" 9, " ...	99 79		
" 1	Geo. A. Dearborn.....	" 11, "	35 92		
" 1	"	" 10, "	8 79		
" 1	Long Island Railroad Co.....	1 qrs. rent for pfm. bet. Piers 32 & 33, E. R.....	500 00		
" 1	J. A. Bostwick	" Pier, new 36, E. R.....	3,750 00		
" 1	Maine Steamship Co..... ..	1 mos. rent pfm W. of Pier 38, E. R.	33 21		
" 1	Twenty-third St. Railway Co.	" pfm. at 23d st., N. R.	100 00		
" 1	Hunt & Donaldson.....	" bhd. bet. Piers old 34 & 35, N. R.....	150 00		
" 1	Saugerties & New York Steamboat Co.....	" S. S. of Pier, old 35, N. R..	166 66		
" 1	Schmitt & Koehne.....	12 mos. rent bhd. bet. 56th & 57th sts., E. R.....	100 00		
				$6,859 86	April 1.
			$6,859 86		
				$6,859 86	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

From the Engineer-in-Chief:

1st. Report for the week ending March 29, 1890.

2d. Reporting repairs required to the pavement between Piers 48 and 49, East river. The Secretary directed to notify the owners to repair.

3d. Reporting that dredging is being done at the Pier foot of Fifty-ninth street, North river, without a permit. The Secretary directed to notify the said parties that they must obtain a permit from this Department before the work can proceed.

4th. Reporting repairs required to bulkhead platform between One Hundred and Twenty-inth and One Hundred and Thirtieth streets and also between Second and Third avenues, Harlem ver. The Secretary directed to notify the owner to repair.

5th. Report on Secretary's Order No. 9752, submitting a map showing the various strucres and floats erected by the Cianciminio Towing and Transportation Company between Fifty-nth and Sixtieth streets, East river. Referred to President Post to examine and report.

6th. Report on Secretary's Order No. 9954, transmitting maps showing water-front in the cinity of Washington Bridge, and grants of land under water covering said premises, and also the ers and bulkheads as laid down at these points in accordance with the request of the Counsel to

the Corporation, dated March 24, 1890. The action of the President in forwarding said ma the Counsel to the Corporation was approved.

7th. Report on Secretary's Order No. 7897, that he had directed and superintended the of constructing an extension to the sewer outlet at Railroad avenue, Harlem river.

8th. Report on Secretary's Order No. 8921, respecting the dredging ordered at Pier, ne North river.

9th. Report on Secretary's Order No. 9861, that he had repaired Pier, old 42, North rive

10th. Report on Secretary's Order No. 9905, that he had repaired Pier at West Thirteenth North river.

11th. Report on Secretary's Order No. 9916, that he had directed and superintend repairing of bulkhead about two hundred feet east of Gouverneur street, East river.

12th. Report on Secretary's Order No. 9919, that he had removed the earth and rubbish the surface of bulkhead between One Hundred and Twenty-ninth and One Hundred and Th streets, North river.

13th. Report on Secretary's Order No. 9933, that he had repaired bulkhead foot of One Hu and Thirty-fourth street, North river.

14th. Report on Secretary's Order No. 9941, that he had repaired pavement at entra approach to Piers, new 46 and 47, North river.

The following requisitions were passed :

Register No.	For What.	
8167.	Washers, etc.	Estimated cost,
8168.	One barrel kerosene oil	"
8169.	One Buffalo forge	"
8170.	Spruce, per thousand feet	"
8171.	Cobbles	"
8172.	Rip-rap	"
8173.	Pipe-fitting, etc	"
8174.	Pipe-fitting, etc	"
8175.	Files, etc	"
8176.	Iron	"
8177.	Brick, per thousand	"
8178.	Rack-a-rock	"
8179.	Kerosene oil	"
8180.	Shovels	"
8181.	Cotton waste, etc	"
8182.	Sashes	"
8183.	Portland cement	"
8184.	Diver's collar and helmet	"

quisition No.

4. Specifications for dredging East Twenty-fourth street, Contract 331.....

5. Gold bronze and brushes..... ..... $2 00

The Secretary reported that the pay-rolls for the month of March, 1890, amounting to $641.62, and the pay-roll for the general repairs and construction force, for the half-month ending March 31, 1890, amounting to $15,084.64, had been approved and audited and forwarded to the Finance Department for payment.

The following resolution was upon motion adopted :

Resolved, That Van Tassell & Kearney, auctioneers, on behalf of this Board, be and hereby are authorized and directed to offer for sale at public auction, at Pier "A," Battery place, North River, in the City of New York, on Thursday, April 17, 1890, at 12 o'clock noon of that day, the right to collect and retain all wharfage accruing at the following wharf property, and upon the following terms and conditions :

On the North River.

For the term of five years, from May 1, 1890.

Lot 1. Northerly half of Pier 12, and the bulkhead between Pier 12 and Pier 13.

Lot 2. Pier 13.

Lot 3. Northerly half and outer end of Pier foot of West Twelfth street, with privilege of placing dumping-board thereon.

Lot 4. Pier foot of Bethune street.

Lot 5. Pier at foot of West Forty-sixth street, with privilege of using and maintaining dumping-board on outer end of same.

Lot 6. The northerly eighty-three feet of bulkhead, between West Forty-ninth and West Fiftieth streets.

Lot 7. Pier at West Fifty-first street.

Lot 8. Southerly half of bulkhead at the foot of West Sixtieth street.

On the North River.

For the term of three years, from May, 1, 1890.

Lot 9. Bulkhead at southerly half of West Ninety-seventh street.

Lot 10. Bulkhead at foot of West One Hundred and Thirty-fourth street.

Lot 11. Bulkhead at the southerly half of West One Hundred and Thirty-fifth street.

Lot 12. Pier at foot of West One Hundred and Thirty-eighth street.

Lot 13. Bulkhead at foot of West One Hundred and Forty-third street.

Lot 14. Bulkhead at foot of West One Hundred and Forty-fourth street.

Lot 15. Pier at foot of West One Hundred and Fifty-second street.

Lot 16. Bulkhead at foot of West One Hundred and Fifty-eighth street, with side returns.

Lot 19. Pier, old 48, foot of Clinton street, reserving and excepting therefr long, at the outer end of the westerly or lower side of the pier, and one-half of pier adjacent and contiguous thereto.

Lot 20. Bulkhead foot of Cherry street and Pier 55, excepting the norther and with reservation for public bath.

Lot 21. Northerly half of Pier 61 and 60 feet of bulkhead northerly.

Lot 22. Northerly half of Pier 62 (foot of Stanton street).

Lot 23. Bulkhead at foot of East Fourteenth street.

Lot 24. Bulkhead at foot of East Thirtieth street.

Lot 25. Bulkhead at foot of East Thirty-sixth street.

Lot 26. Bulkhead at foot of East Fortieth street.

Lot 27. Bulkhead at foot of East Forty-first street.

Lot 28. Bulkhead at foot of East Forty-third street.

Lot 29. Bulkhead at foot of East Forty-fourth street.

Lot 30. Bulkhead at foot of East Forty-eighth street.

Lot 31. Bulkhead at foot of East Sixty-third street.

Lot 32. Bulkhead at foot of East Seventy-third street, with dumping-board.

Lot 33. Bulkhead at the foot of East Seventy-eighth street; bulkhead platf Seventy-eighth and East Seventy-ninth streets; bulkhead platform at foot of street, northerly of pier, and pier foot of East Seventy-ninth street, with reserv public bath.

Lot 34. Pier at the southerly side of East Eighty-sixth street; pier in front o

Lot 38. Bulkhead platform at foot of East One Hundred and Sixth street.

Lot 39. Northerly half of bulkhead between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets.

Lot 40. Bulkhead platform at foot of Second avenue.

Lot 41. Crib-bulkhead at foot of southerly half of East one Hundred and Fifty-fifth street.

Lot 42. Crib-bulkhead at foot of East One Hundred and Fifty-sixth street.

Lot 43. Crib-bulkhead at foot of East One Hundred and Fifty-seventh street.

Terms and Conditions of Sale.

The premises must be taken in the condition in which they may be at the commencement of the term of the lease, and no claim or demand that the premises or property are not in suitable and tenantable condition at the commencement of the term will be allowed by this Department.

All repairs, maintaining or rebuilding required or necessary to be done to or upon the premises, or any part thereof, during the continuance of the term of the lease, shall be done by and at the cost and expense of the lessee or purchaser.

No claim or demand will be considered or allowed by the Department for any loss or deprivation of wharfage or otherwise, resulting from or occasioned by any delay on account or by reason of the premises or any part thereof being occupied for or on account of any repairs, rebuilding or dredging.

The up-set price of the parcels or premises exposed or offered for sale will be announced by the auctioneer at the time of sale.

The Department will do all dredging whenever it shall deem it necessary or advisable so to do.

The term for which leases are sold will commence at the date mentioned in the advertisement, viz.: May 1, 1890, and the rents accruing therefor will be payable from that date in each case.

Each purchaser of a lease will be required, at the time of the sale, to pay, in addition to the auctioneer's fees, to the Department of Docks, twenty-five per cent. (25 per cent.) of the amount of annual rent bid, as security for the execution of the lease, which twenty-five per cent. (25 per cent.) will be applied to the payment of the rent first accruing under the lease when executed, or will be forfeited to the Department if the purchaser neglects or refuses to execute the lease, with good and sufficient surety or sureties, to be approved by the Department, within ten days after being notified that the lease is prepared and ready for execution at the office of the Department of Docks, Pier "A," North river, Battery place.

The Department expressly reserves the right to resell the lease or premises bid off, by those failing, refusing or neglecting to comply with these terms and conditions, the party so failing, refusing or neglecting, to be liable to the Corporation of the City of New York for any deficiency resulting from or occasioned by such resale.

Lessees will be required to pay their rent quarterly in advance, in compliance with the terms and conditions of the lease prepared and adopted by the Department.

In all cases where it is mentioned in the advertisement of sale, the purchaser shall be entitled to the privilege of occupying any shed upon the pier or bulkhead at the commencement of the term or that may thereafter be permitted or licensed by the Department, and to the rights attached to such permission or license, but subject to the conditions thereof, such purchaser being engaged in the business of steam transportation and using and employing the same for the purpose of regularly receiving and discharging cargo thereat.

Not less than two sureties, each to be a householder or freeholder in the State of New York, to be approved by the Board of Docks, will be required under each lease to enter into a bond or obligation, jointly or severally with the lessee, in the sum of double the annual rent, for the faithful performance of all the covenants and conditions of the lease, the names and addresses of the sureties to be submitted at the time of sale.

Each purchaser will be required to agree that he will, upon ten days' notice so to do, execute a lease with sufficient surety as aforesaid, the printed form of which may be seen and examined upon application to the Secretary, at the office of the Department, Pier "A," Battery place.

No person will be received as a lessee or surety who is delinquent on any former lease from this Department or the Corporation.

No bid will be accepted from any person who is in arrears to this Department or the Corporation, upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation to this Department or to the Corporation of the City of New York.

The auctioneer's fees ($20), on each lot or parcel must be paid by the purchasers thereof respectively at the time of sale.

Dated New York, April 3, 1890.

EDWIN A. POST,
JAMES MATTHEWS,
J. SERGEANT CRAM, } Commissioners of the Department of Docks.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

An executive meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Friday, April 4, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

The President proceeded to open the estimates for furnishing about 400 piles, and for furnishing and putting in place small cobble and rip-rap stones, advertised to be opened this day at 12 o'clock M., a representative of the Comptroller being present.

Two estimates were received for furnishing 400 piles.

1. Alfred J. Murray, security deposit, $100 ..... $20 00 per pile.
2. C. N. Kimpland, " 100 ..... 19 80 "

One estimate was received for furnishing and putting in place small cobble and rip-rap stone.

FROM	COBBLE STONE.	RIP-RAP.
	Per Cubic Yard.	Per Cubic Yard.
Brown & Fleming, security deposit, $260	94 cts.	62½ cts.

On motion, the Secretary was directed to transmit to the Comptroller the security deposits made by said bidders and accompanying their estimates.

Whereupon the following resolutions were adopted :

Resolved. That the contract opened this day for furnishing this Department with 400 piles be and hereby is awarded to C. N. Kimpland, upon the approval of the sureties by the Comptroller, he being the lowest bidder.

Resolved, That the contract opened this day for furnishing and putting in place small cobble and rip-rap stones, upon the approval of the sureties by the Comptroller, be and hereby is awarded to Brown & Fleming, they being the only bidder.

The Board then proceeded with the regular order of business.

The following communications were received and, read, and, on motion, were ordered to be placed on file, action being taken where necessary as stated.

From Captain Twenty-eighth Precinct—Renewing complaint respecting condition of cross-walks leading to Pier, new 40, North river. Referred to the Engineer-in-Chief.

From the New York Central and Hudson River Railroad Company—Requesting a renewal of lease of Pier at Fifty-ninth street, North river. Referred to the Treasurer, Commissioner Matthews.

From the New York Steam Company—Requesting permit to erect platform for unloading ice on the bulkhead between Thirty-second and Thirty-third streets, East river. Permit granted upon the usual terms and conditions.

From G. Briggs—Requesting permit to straighten the piles, etc., at the Mariners' Church, westerly of Pier 40, East river. Permit granted upon the usual terms and conditions.

From Stephen A. Walker, attorney—In reference to filling-in between Twenty-sixth and Thirtieth streets, North river.

Ordered to be placed on file by the following vote :

Affirmative—Commissioners Matthews and Cram.

Negative—President Post.

From the Engineer-in-Chief:

1st. In relation to repairs required to pier at West Thirty-sixth street. The Secretary directed to notify the lessees to repair.

2d. In relation to repairs required to Pier, new 41, North river. The Secretary directed to notify the lessees to repair.

3d. Recommending that the Department of Public Works be requested to remove the pipe from the pier at the foot of Twenty-fourth street, East river, in order that this Department may proceed with the removal of the inner end of said pier. The recommendation of the Engineer-in-Chief was adopted.

4th. Reporting service of notices to dredge at sundry places on the East river.

From the North and East River Steamboat Company—Requesting this Department to drive about six fender piles on the south side of Pier, new 32, East river. The Engineer-in-Chief directed to drive the said piles if necessary.

From William A. Hall—Requesting permission to locate a swimming-bath at the southwest end of the Battery for the season of 1890, commencing June 1.

On motion, permit granted, at the rate of $250 per month.

The several applications heretofore submitted for increase of salaries, were,

On motion, laid on the table for one week.

The following persons were appointed in this Department:

Stone-cutter.

Robert L. Humphreys.

Laborers.

John T. Sullivan.
Mark Byrne.
Edward Boyle.
John Hewer.
Michael O'Keefe.

Dock Builder.

George J. Ellis.

Assistant Diver.

E. T. Christiansen.

The following were discharged:

Laborers.

George Tidy.
Michael J. Phelan.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

At a meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Thursday, April 10, 1890.

Present—President Post.

" Commissioner Matthews.

" " Cram.

The minutes of the meetings held Thursday, April 3, and Friday, April 4, 1890, were read nd approved.

The communication from the Counsel to the Corporation, requesting information respecting harf property between Twenty-third and Twenty-fourth streets, North river, was,

Upon motion, laid on the table, referred to Commissioner Cram, and the Corporation Counsel to e notified of the action of the Board.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From Thomas F. Gilroy, Commissioner of Public Works—In reference to the removal of pipes from the Pier foot of Twenty-fourth street, East river. Referred to the Engineer-in-Chief to examine and report.

From Theo. W. Myers, Comptroller:

1st. Approving the sureties on contract of C. N. Kimpland for furnishing 400 piles.

2d. Approving the sureties on contracts of John W. Flaherty, for building a new pier foot of Forty-fifth street, North river, and the Atlantic Dredging Company, for dredging at Thirty-third nd Forty-fifth streets, North river.

From the Counsel to the Corporation:

1st. Respecting premises north of One Hundred and Forty-fifth street, North river.

2d. Advising the Department to take no steps to enforce the conditions of the resolution dopted March 14, 1890, in relation to shed north of Pier, new 40, North river.

From T. and A. Walsh, on behalf of the Metropolitan Ferry Company—Requesting permission remove and replace piles at the ferry rack, foot of Thirty-fourth street, East river. The action Commissioner Matthews in issuing a permit under the usual conditions was approved.

From New York, Lake Erie and Western Railroad Company—Requesting renewal of permit r Clerk's house, on Pier foot of Fortieth street, North river. Permit granted.

From William H. Payne—Requesting permission to drive bearing and fender piles and replace mber wherever required at pile platform, on the Harlem river, between Second and Third avenues, ear One Hundred and Twenty-ninth street. Permit granted, the work to be kept within existing nes.

From The New York Mutual Gas Light Company—Requesting permit to dredge between Eleventh and Thirteenth streets, East river. The action of the President in issuing a permit under the usual conditions was approved.

From T. C. Eastman, President—In reference to the dredging done at Fifty-ninth street, North river.

From John A. McCarthy—Renewing application for lease of Pier 60, and bulkhead between Piers 60 and 61, East river. The Secretary directed to advise that the Board have no power to lease the premises except at public auction.

From Neidlinger, Schmidt & Co.—Requesting a renewal for a term of five years of the lease of bulkhead foot of Sixty-fourth street, East river. The Secretary directed to advise that as the premises require repairs, the Board have concluded not to sell the lease.

From Charles Parks, Dock Master—Reporting that repairs are required to the piers foot of Twenty-ninth and Thirty-fourth streets, North river. The Engineer-in-Chief directed to examine and repair if necessary.

From George A. Dearborn, Dock Master:

1st. Requesting decision as to wharfage rates on barges from Hartford, Connecticut. The Secretary directed to notify him that the matter is in the hands of the Counsel to the Corporation.

2d. In reference to filling in between One Hundred and First and One Hundred and Second streets, East river. The Secretary directed to notify the Dock Master to cause the said filling in to be stopped until a permit is secured.

From Edward Abeel, Dock Master—Reporting leak in water pipe under Pier, new 39, North river. The action of the President and Commissioner Matthews in directing the National Line to repair, was approved.

From Michael H. Whalen—Tendering his resignation as Dock Master. Resignation accepted, and Dock Master Coye transferred from District No. 2 to District No. 3, to take effect immediately, and Dock Master Abeel directed to take charge of District No. 2 temporarily in addition to District No. 4.

From John H. Starin—Stating that Pier, new 41, North river, will be repaired as soon as practicable.

From Western Transit Company—Requesting the privilege of having regular berth at Pier, new 6, East river, with tally-house, two deck boxes and scale. Referred to the Dock Master to examine and report.

From D. Whipple—Requesting an extension of time to make repairs to bulkhead between Piers 12 and 13, East river. Request granted and time extended until May 1, 1890.

From Birchall Brothers—Requesting permission to drive piles and repair wharf property foot of East One Hundred and Thirty-ninth street. Permit granted under the usual conditions.

From Joseph W. Duryee—Agreeing to furnish the Department with yellow pine and spruce lumber. Offer declined.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending April 9, 1890, amounting to $25,626.80, which was received, and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Apr. 2	Simpson & Spence	1 qrs. rent Pier, new 56, N. R.	$6,250 00		
" 2	Sanderson & Son	" " 54, "	5,000 00		
" 2	Oceanic Steam Navigating Co.	" " 44 & 45, N. R.	12,250 00		
" 2	Ross & Sanford	Sale of maps	5 00		
				$23,505 00	Apr. 3
" 8	Charles S. Coye	Wharfage, District No. 2, N. R.	$182 22		
" 8	Edward Abeel	" 4, "	128 14		
" 8	William T. Coggeshall	" 6, "	81 58		
" 8	Charles Parks	" 8, "	94 87		
" 8	George A. Woods	" 10, "	209 88		
" 8	John J. Martin	" 12, "	98 00		
" 8	Charles S. Thompson	" 1, E. R.	76 16		
" 8	M. H. Whalen	" 3, "	292 13		
" 8	John J. Ryan	" 5, "	91 65		
" 8	P. J. Brady	" 7, "	112 52		
" 8	Joseph B. Erwin	" 9, "	43 77		
" 8	George A. Dearborn	" 11, "	77 88		
" 8	New York, New Haven & Hartford R. R. Co	1 qrs. rent pfm., bet. Piers 49 and 50, E. R.	250 00		
" 8	Lawrence, Son & Gerrish	Proportion of cost of repairing bhd., bet. Piers, old 36 and new 29, E. R.	383 00		
				2,121 80	Apr. 8
			$25,626 80	$25,626 80	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

From the Engineer-in-Chief:

1st. Report for the week ending April 5, 1890.

2d. Reporting that he had directed that Laborer, Acting Watchman, James J. O'Connor be not again assigned to duty as Acting Watchman, and recommending that his action be approved. Action approved.

3d. Reporting completion of repairs to Pier at Twenty-sixth street, East river, under Contract No. 320. The Secretary directed to notify the Dock Master of the completion of said repairs and advise that the Pier is set aside for the use and occupancy of the Department of Public Charities and Correction, and if used for any other purpose he must collect wharfage.

4th. Recommending the promotion of Hydrographer Spooner, Chainman Spence, Rodman Van Wyck, Jr., and Laborer Carson. The Secretary directed to send the usual letters respecting promotions to the Civil Service Supervisory and Examining Boards.

5th. Report on Secretary's Order No. 9936 that Brown & Fleming have dredged at the dumping-board at Pier 57, East river, but do not intend to dredge at Thirty-ninth street, East river, at present. The permit for dredging at Thirty-ninth street was revoked.

6th. Report on Secretary's Order No. 8529, in reference to dredging on the east side of the Harlem river, foot of One Hundred and Forty-sixth street, and recommending that the permit granted to G. Briggs be revoked. Permit revoked.

7th. Report on Secretary's Order No. 9952, submitting the information requested by the Comptroller relative to the claim of Anna A. F. Hurlbut and Mary E. Kittlemann. The action of the President in transmitting said papers to the Comptroller was approved.

8th. Report on Secretary's Order No. 9596, respecting the condition of the wharf at Charity Hospital landing, Blackwell's Island. The Secretary directed to send plans and copy of report to the Commissioners of Public Charities and Correction and request them to advise this Board if it meets with their views and is satisfactory.

9th. Report on Secretary's Order No. 9966, submitting locations for public baths for the season of 1890. The Secretary directed to send a copy of the report to the Commissioner of Public Works and request him to advise this Board if it is satisfactory.

10th. Report on Secretary's Order No. 9666, that he had repaired front office of Police Department on Pier "A," North river.

11th. Report on Secretary's Order No. 9699, that the placing of a hood on the front part of shed on bulkhead for a distance of sixty-three feet south of Pier, new 27, North river, has been superintended.

12th. Report on Secretary's Order No. 9748, in relation to superintending the driving of piles and dredging between One Hundred and Eighteenth and One Hundred and Nineteenth streets, Harlem river.

13th. Report on Secretary's Order No. 9860, that he had driven eight piles on the south side of Pier, old 23, North river.

14th. Report on Secretary's Order No. 9886, that he had laid a new plank roadway to Pier, new 24, North river.

15th. Report on Secretary's Orders Nos. 9899 and 9914, that he had made requisition for dredging at East Fourteenth and One Hundred and Seventeenth streets, and supervised the work thereon.

16th. Report on Secretary's Order No. 9915, that he had done the work required to the approach to Pier, new 21, North river.

17th. Report on Secretary's Order No. 9926, respecting the removal of shed north of Pier, new 40, North river.

18th. Report on Secretary's Order No. 9950, that he had directed and superintended placing posts on the bulkhead, between Piers, new 46 and 47, North river.

19th. Additional report on Secretary's Order No. 9916, that he had supervised dredging between Piers 52 and 53, East river.

20th. Report on Secretary's Orders Nos. 7425 and 8778, that he had directed and superintended the building of a bulkhead south of One Hundred and Fiftieth street, Harlem river.

21st. Report on Secretary's Order No. 9745, that he had forwarded to the Clerk of the Board of Estimate and Apportionment map of premises, between One Hundred and Fourth and One Hundred and Fifth streets, Harlem river.

22d. Report on Secretary's Order No. 9978, that he had directed and superintended repairs to piles, etc., at Mariners' Church, westerly of Pier 40, East river.

23d. Report on Secretary's Order No. 9209, that he had superintended changing of crane foundation-timbers, on the south side of Pier, new 63, North river.

Commissioner Matthews, to whom was referred a communication from the New York Central & Hudson River R. R. Co., requesting a renewal of lease of Pier at Fifty-ninth street, North river, submitted the following report:

To the Board of Docks:

In the Matter
of
N. Y. C. & H. R. R. R. Co. to rebuild and lease the Pier at the foot of West Fifty-ninth street.

This matter having been referred to me to examine and report, and having conferred with the representative of the company and investigated the questions involved and submitted to me, I respectfully report:

That the said company pays for the premises in question rental at the rate of $1,500 per annum, and that the term for which they are entitled to occupy the premises will expire on the first of November, 1892; that there never seems to have been a lease executed, but that the premises are simply held under resolutions passed August 16, 1876, and November 7, 1877; that the company has made an offer to rebuild the pier (which has been burned down) at its own expense, and under the direction and supervision of this Department, provided it can get a new or additional lease for a term of ten years, commencing from the first of November, 1892, at the rate of $2,800 per annum, payable quarterly in advance; the said $2,800 per annum, however, to commence on the first day of May next; the effect of the said proposition to lease being to so far modify the resolutions under which they now hold, as to provide for a rental of $2,800 per annum, instead of $1,500 per annum, commencing the first of May next.

Very respectfully,

JAMES MATTHEWS, Commissioner.

On motion, laid on the table.

President Post offered the following preambles and resolution, which were adopted:

Whereas, By the resolution of the Commissioners of the Sinking Fund, adopted August 8, 1888, the Comptroller was directed to prepare and issue from time to time Dock Bonds to meet the requirements of the Department, to the amount of two million dollars, to raise money for the uses and purposes of the Department of Docks as stated in said resolution; and

Whereas, The Comptroller has issued only $1,400,000 of the said bonds, and there is still vested in him authority to issue the remaining $600,000, as provided for in said resolution; and

Whereas, The moneys realized from the sale of said bonds are now exhausted and there is pressing and immediate necessity that sufficient funds should be placed to the credit of the Department to prosecute its work; therefore, be it

Resolved, That the Comptroller be and hereby is requested to prepare and issue $600,000 of Dock Bonds as authorized and directed by the Commissioners of the Sinking Fund as aforesaid, and that he, the said Comptroller, place the avails thereof to the credit of the Department of Docks as provided by law.

On motion of Commissioner Cram, the Engineer-in-Chief was directed to take down the fence erected by this Department on the Kingsland property at Twenty-fourth street, North river.

The following resolution was adopted:

Resolved, That the Secretary be and is hereby directed to advise the Clerk of the Common Council that the regulating, grading, etc., of One Hundred and Thirty-eighth street, from Lenox avenue to the Harlem river (provided for in resolution introduced in the Board of Aldermen, April 8, 1890), will interfere with the work of improvement at foot of said One Hundred and Thirty-eighth street unless the proposed regulating, grading, etc., terminate at Fifth avenue.

On motion of Commissioner Matthews, the permit granted John Nesbit's Sons, January 24, 1890, to occupy platform between Seventy-ninth and Eightieth streets, East river, was revoked, together with any and all other permits or licenses (if any there be) granting or permitting the said John Nesbit's Sons to use and occupy the platform at the aforesaid premises, to take effect May 1, 1890.

The Auditing Committee submitted an audit of two bills or claims amounting to $12,534.66 and seven bills or claims amounting to $16,697.66, which were approved and audited and ordered to be spread in full on the minutes, as follows:

Audit No.	Name.	Amount.
11139.	Barth S. Cronin, Estimate No. 4, Contract No. 312	$7,461 66
11140.	John Gillies, " 1, and Final, Contract No. 310	5,073 00
		$12,534 66

RECAPITULATION.

One bill or claim on Construction Account	$7,461 66	
One " General Repairs Account	5,073 00	
		$12,534 66

Audit No.	Name.		Amount.
11141.	Fogg & Scribner, Estimate No. 2, Contract 318	$2,396 71	
11142.	The East River Mill and Lumber Co., spruce	741 92	
11143.	Alfred J. Murray, piles	5,100 30	
11144.	Brown & Fleming, rip-rap, cobbles, etc	4,987 83	
	On Construction Account		$13,226 76
11145.	John Gillies, Estimate No. 1 and Final, Contract No. 319	$3,000 00	
11146.	The East River Mill and Lumber Co., spruce	220 90	
11147.	Home Insurance Co., insuranee	250 00	
	General Repairs Account		3,470 90
			$16,697 66

RECAPITULATION.

Four bills or claims on Construction Account	$13,226 76	
Three " General Repairs Account	3,470 90	
		$16,697 66

Respectfully submitted,

JAMES MATTHEWS, } Auditing
J. SERGEANT CRAM, } Committee.

The action of the President in transmitting the same, with requisitions for the amount to the Finance Department for payment, was approved.

The following requisitions were passed :

Register No.	For What.		
8185.	About 300 cubic yards broken stone, per cubic yard	Estimated cost,	$1 75
8186.	1,160 lineal feet wire hoisting rope	"	87 00
8187.	72 pieces spruce timber, per M	"	24 00
8188.	10,000 feet 4-inch spruce, per M	"	22 00
8189.	500 cubic yards broken stone	"	850 00
8190.	700 cubic yards sand	"	595 00
8191.	5 gallons Crockett's compound	"	20 50
8192.	One lot assorted cards	"	20 41
8193.	10,000 feet 3-inch spruce	"	22 00
8194.	One lot spruce	"	80 00
8195.	One lot yellow pine	"	45 50
8196.	2 copy presses	"	23 00
Requisition No.			
476.	3 pounds gold bronze	Estimated cost,	$3 75

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

Hundredth, One Hundred and First, One Hundred and Fourth and One Hu
streets, was,

Upon motion, laid on the table, and the Secretary directed to acknowledge r

The report of the Engineer-in-Chief on Secretary's Order No. 9875, submittin
tions and form of contract for repairing Pier, new 57, North river, was,

Upon motion, laid upon the table for two weeks.

The application of the North River Steamboat Company for permission to re
the north half of Pier, old 34, North river, during the pleasure of the Board, a
was,

Upon motion, laid on the table, and referred to the Treasurer, Commissio
examine and report.

The applications of Messrs. Moon, Weir, Kellogg, Farley and Miller, Clerl
salaries were,

Upon motion, laid on the table for one week.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary

From Theodore W. Myers, Comptroller—Respecting the signing of Tre
voucher in favor of Brown & Fleming. The action of the President in repl
approved.

From C. H. Pendergast--Requesting appointment as Dock Master.

From the New York Central and Hudson River Railroad Company—In refe
armature plates and fenders on pier at Thirty-sixth street, North river. The Sec

From W. M. Tebo—Requesting that the time for completing the work of dredging at Pier, new North river, and at Twenty-eighth street, East river, under Contract No. 321, be extended from ril 10 to April 14, 1890.

On motion of the President, the time was extended as requested.

From Manhattan Electric-light Company—Requesting permission to erect the structures at the t of Eightieth street, East river, authorized under resolution adopted January 16, 1890, and eeing to the conditions of said permit, and also as to the payment of twenty-five cents per square t per annum for the use of land under water thereat, as fixed by the Treasurer of this Depart-nt. The Secretary was directed to advise them to proceed with the work in accordance with the rmit heretofore given.

From John D. Crimmins—Inclosing letter from Oliver Bryan, as to the necessity of a pier on : Harlem river, foot of One Hundred and Fourteenth street. Referred to the Engineer-in-Chief examine and report.

From John H. Starin—Requesting the Department to allow the removal of the rip-rap in front the bulkhead-wall on the upper side of Pier, new 41, North river, to facilitate the berthing of the City of Rome." Referred to the Engineer-in-Chief to examine and report.

From the Engineer-in-Chief—Report on Secretary's Order No. 9924, respecting the proposed ling-in at Bellevue section, East river.

From the North River Steamboat Company—Requesting a reduction in rental of north half of er, old 34, North river. Referred to the Treasurer, Commissioner Matthews.

President Post stated that on account of the permit granted to F. C. Dininny, Jr., April 3, 90, to build a bulkhead from Eightieth to Eighty-first street, North river, it would be advisable d necessary to revoke the permit for floating bath foot of Eighty-first street, and that no more oney be received on account thereof.

On motion, permit revoked to take effect May 1, 1890.

Commissioner Cram, to whom was referred the communication from the Counsel to the Cor-oration, requesting information respecting wharf property between Twenty-third and Twenty-rth streets, North river, submitted the following report:

1st. That in his opinion $150 a front foot should be offered to the present holders in fee of the emises comprised within the grant to Clement C. Moore of lands under water, from the centre line F Twenty-second to the centre line of Twenty-fourth street, North river, for all the riparian ights conveyed by said grant.

2d. That no purchase of lands conveyed in said grant is necessary to enable the Department to omplete the proposed improvements.

3d. That said offer should be made at once.

Whereupon the following preambles and resolutions were adopted:

Whereas, By section 715 of chapter 410 of the Laws of 1882, the Board of the Department of Docks of the City of New York is authorized to acquire for purchase, in the name and for the benefit

of the Corporation of the City of New York, wharf property in said city, and all rights, terms, easements and privileges pertaining thereto, subject to the approval of the Commissioners of the Sinking Fund, and agree with such owners upon a price for the same, and in case of failure to agree upon a price, to initiate legal proceedings to acquire the same for the improvement of the water-front of said city; and

Whereas, The Board is desirous of acquiring, in the name and for the benefit of the Corporation of the City of New York, all riparian and wharfage rights and interests in or annexed to or appurtenant to the premises, between Twenty-second and Twenty-fourth streets, North river, on the Thirteenth avenue; and

Whereas, It appears that Benjamin Moore, individually and as executor, is the owner in fee simple, with all its hereditaments, of the premises conveyed by grant by the Mayor, Aldermen and Commonalty of the City of New York, to Clement C. Moore, dated March 8, 1849, including the riparian and wharfage rights;

Resolved, That this Board offers to purchase the said riparian and wharfage rights, with all its hereditaments, and pay for a good and sufficient title therefor, free from all incumbrances, the sum of one hundred and fifty dollars ($150) per front foot, subject to the approval of the Commissioners of the Sinking Fund.

Resolved, That a copy of these preambles and resolutions be served upon Benjamin Moore, and he be and hereby is requested, within ten (10) days from receipt thereof, to notify this Board in writing, whether he will sell his said riparian and wharfage rights and interests as aforesaid to the Mayor, Aldermen and Commonalty of the City of New York for the price above mentioned; and in the event that he shall fail to notify this Board of his willingness to so convey his respective riparian and wharfage rights and interests as aforesaid, it shall be deemed that no price can be agreed upon for the said rights and interests between the owner thereof and this Department.

The communication from Theodore W. Myers, Comptroller, in reference to the substitution of Michael Regan and John T. McDonald as sureties in place of Peter McGinness and Edmund Dwyer, on Contract No. 323, for furnishing cobbles and rip-rap stones, was

On motion, ordered to be placed on file, and the following resolution adopted:

Resolved, That permission be and hereby is granted to the substitution of Michael Regan and John T. McDonald, as sureties on estimate of Brown & Fleming, for furnishing this Department with cobble and rip-rap stones, under Contract No. 323.

The following persons were appointed in this Department:

Stone Cutter.

Francis Brock.

Laborers.

John O'Brien.	Frank Coughlin.	Patrick McGrath.
Joseph Williams.	Thomas O'Donnell.	John H. Corrigan.

John F. Cherry.
Patrick Devine.
Charles Connolly.
Michael Rogers.

The following persons were promoted from Laborers to Dock Builders :

Samuel Robinson.
Herman Landwehr.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks of the City of New York, held at the office of the Board, ier "A," Battery place, Thursday, April 17, 1890.

Present—President Post.
" Commissioner Matthews.
" " Cram.

The reading of the minutes of the meetings held Thursday and Friday, 10th and 11th instant, ras postponed until Friday, 18th inst.

The following communications were received, read, and

On motion, laid on the table to await action as stated, to wit:

From Rapp & Johnson Lumber Company—Requesting permit to erect a stable on the northerly ide of East One Hundred and Twenty-fifth street, Harlem river.

From Central Railroad Company of New Jersey—Requesting permit to construct such piles and ındations as may be necessary to support an iron foot bridge across West street, from Rector street Pier 8, North river.

From the Farmers' Feed Company—Requesting use of land under water northerly of Sixty-:ond street, East river, and also requesting dredging thereat.

From the Engineer-in-Chief, report on Secretary's Order No. 9657—Respecting the application the New York Central and Hudson River Railroad Company for permission to construct a ight transfer bridge on the north side of Pier, new 63, North river, in accordance with plans bmitted.

On motion, laid on the table pending the acceptance of the title to wharf property connected erewith.

From the Chief Quartermaster's Department, Governor's Island—Applying for a berth for their eam launch at the end of the Dock at Castle Garden.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary as stated, to wit:

From the Department of Public Works—Requesting this Department to afford the contractor for ıving Bridge, Stone and Cliff streets wharfage facilities for unloading stone. The action of the resident, in directing the Dock Master to afford the said contractor all the facilities necessary, was proved.

From F. J. Twomey, Clerk of the Common Council—Transmitting certified copy of resolution opted April 1, and approved by the Mayor April 15, 1890, revoking permission for the use of Pier ɔt of West Thirty-ninth street, North river.

From Theodore W. Myers, Comptroller—Approving sureties of Brown & Fleming for furnish g cobble and rip-rap stones, under Contract No. 323.

From William H. Clark, Counsel to the Corporation—Advising the Board that it has the power lease the bulkhead northerly of the approach to Pier, new 47, North river, by resolution, and is ɔt obliged to dispose of the same by public auction.

of Houston street, East river, and also replace piles thereat. Granted.

From the Hudson Tunnel Company—Requesting permit to dredge a sm: silt in the slip south of Pier, new 42, North river, and replace the same with of the President, in directing the Engineer-in-Chief to examine and report, was a

From F. M. Orton & Company—Requesting permission to repair the Thirty-eighth and Thirty-ninth streets, East river. Granted.

From Armour & Company—Requesting permission to run a 6-inch pipe thr under Pier foot of Thirty-fifth street, North river, in accordance with diagra inclosing consent of the Pennsylvania Railroad Company, lessees. Granted.

From the Old Colony Steamboat Company—Requesting permission to rep: Pier, old 28, North river. The action of the President in issuing a permit, the wo existing lines, was approved.

From National Line of Steamers :

1st. Reporting obstructions in the slip on the north side of Pier, new 39, action of the President, in directing the Dock Master to remove said obstructions

2d. Requesting a permit to repair water pipe at Pier, new 39, North river. President, in advising the said company to repair in accordance with the order s instant, was approved.

From Brown & Fleming—Requesting permission to erect a derrick on the F ninth street, North river, to discharge a scow load of gravel. The action of the a permit, the said derrick to be removed as soon as cargo is discharged, was app

From Eben Peek—Reporting that he is removing the lumber from the pre: avenue, between Twenty-fourth and Twenty-fifth streets, and that the fence ha

From Candee & Smith—Stating that they will not require the bulkhead pla

From the Dock Protective Association of the Nineteenth Ward—Regarding the proposed new ers at Sixtieth, Sixty-first and Sixty-second streets, East river. The action of the Secretary, in lvising that the matter will receive attention, was approved.

From Campbell, Nichols & Gwyer—Complaining of the dumping-board on the north side of ier foot of West Twelfth street used for cellar dirt. The Secretary directed to notify them that e lease of said premises was sold this day at public auction, with the privilege of locating a umping-board thereat.

From Eldridge & Mould—Requesting permission to pave the bulkhead between Piers 52 and 3, East river. Granted.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending pril 16, 1890, amounting to $1,915.07, which was received and ordered to be spread in full n the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Apr. 11	Murphy & Nesbitt	1 qrs. rent pfm. bet. 79th & 80th sts., E. R.	$25 00		
" 11	Canda & Kane	" l.u.w. bet. 122d & 123d sts., H. R.	27 00		
" 11	"	12 mos. rent bhd. S. half, W. 97th st.	200 00		
" 11	Thomas Smith	Dump tickets	114 00		
				$366 00	Apr. 11
" 15	Charles S. Coye	Wharfage District No. 2, N. R.	$210 58		
" 15	Edward Abeel	" 4, "	123 39		
" 15	William T. Coggeshall	" 6, "	50 04		
" 15	Charles Parks	" 8, "	104 19		
" 15	George A. Woods	" 10, "	342 40		
" 15	John J. Martin	" 12, "	104 91		
" 15	Charles S. Thompson	" 1, E. R.	437 66		
" 15	Charles S. Coye	" 3, "	15 30		
" 15	John J. Ryan	" 5, "	31 50		
" 15	P. J. Brady	" 7, "	60 43		
" 15	Joseph B. Erwin	" 9, "	50 95		
" 15	George A. Dearborn	" 11, "	17 72		
			$1,915 07	$1,549 07	Apr. 15
				$1,915 07	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

From the Engineer-in-Chief:

1st. Report for the week ending April 12, 1890.

2d. Reporting the sinking of canal boat "Lizzie O'Connell" in front of the bulkhead foot of Fifty-fourth street, East river. The Secretary directed to notify owners to remove.

3d. Report on Secretary's Order No. 9992, in relation to the application of the Hudson Tunnel Company for permit to remove with a dredge a small quantity of silt at the end of the tunnel in the slip south of Pier, new 42, North river, and replace the same with clay. Permit granted, upon condition that the said company obtain the consent of the lessees of the pier, the work to be done under the direction and supervision of the Engineer-in-Chief of this Department.

4th. Report on Secretary's Order No. 9917, respecting the repairing of sewer-box under Pier, new 40, North river, and the dredging required thereat. The recommendation of the Engineer-in-Chief, respecting the placing of "wind gates" in the sewer-box thereat, was approved, the balance of the report was laid upon the table, and the Secretary directed to send a copy of said report to Vernon H. Brown, agent of the Cunard Steamship Company, lessees.

5th. Report on Secretary's Order No. 9921, respecting the removal of a sunken vessel, from the foot of Madison avenue, north of One Hundred and Thirty-eighth street, Harlem river, also respecting the filling in thereat.

6th. Report on Secretary's Order No. 5561, respecting repairs to bulkhead between Twenty-third and Twenty-fourth streets, East river.

7th. Report on Secretary's Order No. 9726, that he had directed and superintended repairing bulkhead at One Hundred and Thirtieth street, Harlem river.

8th. Report on Secretary's Order No. 9823, that he had repaired bulkhead at Sixteenth street, East river.

9th. Report on Secretary's Order No. 9869, that he had directed and superintended removing sign advertisements from piers and bulkheads, from Pier 3 to Eighty-sixth street, East river.

10th. Report on Secretary's Order No. 9920, that he had repaired approach to pier at Forty-sixth street, North river.

11th. Report on Secretary's Order No. 9930, that he had directed and superintended relaying pavement at approach to pier at Seventeenth street, North river.

12th. Report on Secretary's Order No. 9904, that he had repaired mooring posts of Pier at Twenty-sixth street, East river.

13th. Report on Secretary's Order No. 9985, that he had superintended fastening piles at Pier, new 1, North river.

14th. Report on Secretary's Orders Nos. 9462 and 9968, respecting Pier at Fifty-fifth street, North river.

15th. Report on Secretary's Order No. 9907, that he had superintended repairing water-pipe at Pier, new 24, North river.

16th. Report on Secretary's Order No. 9753, that he had superintended rebuilding stone wall on the south side of Thirty-eighth street, East river.

17th. Report on Secretary's Order No. 9857, that repairs have been made to pavement at Twenty-ninth street, East river.

18th. Report on Secretary's Order No. 9761, that he had superintended repairing Pier at Eleventh street, East river.

19th. Report on Secretary's Order No. 9939, that he had repaired bulkhead at Fifty-fourth street, East river.

Commissioner Matthews, to whom was referred the communication from the North River Steamboat Company respecting the use of the north half of Pier, old 34, North river, submitted the following report:

In the Matter of compensation for the use of the north half of Pier, old 34, North river.

To the Board of Commissioners, Department of Docks:

SIRS—This matter having been referred to me to examine and report, I submit for the consideration of the Board that in the years 1884, 1885 and 1886, wharfage was collected amounting in each year to a little over $4,000 per annum. It was let in 1887 for one year at $5,000, and in the years 1888 and 1889 it was let for a period of one year each time at $7,000.

The premises were let at short intervals for the reason that the pier was in very bad condition. It is now in such bad condition that the Board does not feel at liberty to expose it for sale at public auction, and have therefore come to the conclusion to allow the parties (Tremper & Morris) now in possession to occupy the premises during the pleasure of the Board, the permit for such purpose to be revocable at the pleasure of the Board.

The parties now in possession ask, in view of the condition of the pier and the fact that they merely occupy it during the pleasure of the Board, that they should not pay more than $500 per month, or at the rate of $6,000 per annum. As I understand it, the parties are compelled to submit to whatever terms the Department may exact or else go out of business.

In conclusion, I am of the opinion that, under all the circumstances, $500 per month is a reasonable sum ($6,000 per annum), Morris & Tremper to make all repairs.

JAMES MATTHEWS, Commissioner.

On motion, the report was received and the following resolution was adopted:

Upon reading and filing the report of Commissioner Matthews, dated April 11, 1890, in relation to fixing the rate of compensation to be paid by Tremper & Morris for the use of the north half of Pier, old 34, North river,

Resolved, That this Board hereby licenses and permits the said Tremper & Morris to use and occupy the north half of said pier at the rate of $550 per month, payable at the end of each month to the Treasurer of this Department, commencing on the first day of May next, during the pleasure of the Board. The said Tremper & Morris to repair and keep in repair the north half of said pier so far as may be necessary to use and occupy the same during the continuance of this permit or license, provided, however, that the said Tremper & Morris shall signify their acceptance hereof in writing within ten days hereafter.

The communication from the Pennsylvania Railroad Company, requesting permission to erect a shed on Pier, new 29, North river, in accordance with the plan submitted, and also requesting that the said pier be appropriated to the sole use of the special kind of commerce carried on by steam transportation by the aforesaid railroad company, together with the written consent of A. Van Santvoord and H. P. Farrington, was received, read, and ordered to be placed on file, and the following resolutions in relation thereto adopted :

Resolved, That permission be and hereby is granted to the Pennsylvania Railroad Company to erect and construct a shed on Pier, new 29, North river, in accordance with the Consolidation Act of 1882, the said shed to be erected in accordance with the laws and regulations in such cases made and provided, and in accordance with the plans submitted therefor, which are hereby approved ; all the work to be done under the direction of the Engineer-in-Chief of this Department ; the said shed to become the property of the Corporation of the City of New York upon the expiration or sooner termination of the lease of said pier, free of all claims of every kind whatsoever. Provided, however, that the said Pennsylvania Railroad Company shall, within ten days after receipt of a copy of this resolution signify their acceptance in writing of the terms and conditions thereof ;

Resolved, That by virtue of the power vested in this Board by subdivision 6, section 6, chapter 574 of the Laws of 1871, and section 716 of chapter 410 of the Laws of 1882, commonly called the New York City Consolidation Act, as amended by chapter 517 of the Laws of 1884, the pier known as Number (new) 29, on the North river, near the foot of Vestry street, be and hereby is appropriated to the sole use of the special kind of commerce carried on by steam transportation by the Pennsylvania Railroad Company, as soon as the same shall have been built and ready for use.

The Treasurer, Commissioner Matthews, reported that he had received the following estimate for furnishing this Department with about 3,000 granite paving blocks.

From Chas. Guidet ..... $144.75 per thousand.

The action of the Treasurer, in awarding the order for furnishing said blocks to Chas. Guidet, he being the only bidder, was approved.

Commissioner Cram reported that he had received for the Treasurer the following estimates for furnishing this Department with broken stone, sand, and yawl boats:

700 Cubic Yards Sand.

John A. Bouker, per cubic yard ..... 90 cents

500 Cubic Yards Broken Stone.

Alexander J. Howell, per cubic yard $1 74
John A. Bouker, " " 1 80

Four Yawl Boats.

Samuel Ayers $300 00
Fennell & Sopher 330 00
John F. Walsh, Jr 344 00

James Moriarty $380 00
Stephen Roberts..... 440 00

The action of Commissioner Cram in awarding the orders to John A. Bouker, Alexander J. Howell and Samuel Ayers respectively, they being the lowest bidders, was approved.

The following requisitions were passed :

Register No.	For What.		
8197.	Four yawl boats	Estimated cost,	$300 00
8198.	Tracing-cloth	"	36 20
8199.	Draughtsmen's supplies	"	72 30
8200.	Printing title on tracing-cloth	"	4 00
8201.	Two four-cut "bush" hammers	"	12 00
8202.	Coal	"	120 00
8203.	About 2,000 brick	"	18 00
8204.	Lumber, per thousand	"	22 00
8205.	Nails	"	51 00
8206.	Iron caps, cleats, etc.	"	135 00
8207.	Simplex duplicator, etc	"	13 50
8208.	500 cubic yards broken stone	"	850 00
8209.	Rubber hose, etc	"	94 00
8210.	Spruce plank, per thousand	"	25 00
8211.	Portland cement, per barrel	"	2 40
8212.	10,000 feet spruce, per thousand	"	22 00
8213.	Test of iron	"	17 50
8214.	Bolts, nuts, etc.	"	12 00
8215.	Canvas ducks	"	42 50

On motion, the Board adjourned. The executive meeting to be held Friday, April 18, 1890, at 12 o'clock, M.

AUGUSTUS T. DOCHARTY, Secretary.

An executive meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Friday, April 18, 1890.

Present—Commissioner Matthews.
" " Cram.

Absent—President Post.

In the absence of the President, Commissioner Cram acted as President pro tem.

The minutes of the meetings held Thursday and Friday, the 10th and 11th instant, were read and approved.

The following communications were, upon motion, laid on the table :

From Health Department—Requesting the Board to continue to assign for the removal of night soil, two hundred feet on the north side of Pier foot of Rivington street, East river.

From John J. Martin, Dock Master—Reporting that the sand obstructing Pier foot One Hundred and Fifty-second street, North river, has not as yet been removed.

From H. A. Peck & Co.—Requesting permit to place a scale on the bulkhead south of Pier 61, East river. Referred to the Dock Master to report.

From Edwin A. Gregory, Jr.—Requesting that his appointment be made permanent and salary increased, said appointment was made permanent as required by Civil Service Regulations, and request for increase of salary laid upon the table.

From the Engineer-in-Chief—Reporting that three additional deck scows are necessary, and recommending that they be built by the force of this Department.

From the Chief Quartermaster's Office, Governor's Island—Requesting berth for steam-launch at Castle Garden. The Secretary directed to advise that the premises in question have not as yet been placed in possession of this Department.

The following communications were received, read and on motion ordered to be placed on file, action being taken where necessary, as stated, to wit :

From Rapp and Johnson Lumber Company—Requesting permit to erect a stable on the northerly side of East One Hundred and Twenty-fifth street, Harlem river. Permit granted, to remain only during the pleasure of the Board.

From Farmers' Feed Company—Requesting use of land under water, northerly of Sixty-second street, East river, and also requesting dredging. Referred to the Engineer-in-Chief to examine and report.

From Central Railroad Company of New Jersey—Requesting permit to construct such foundations as may be necessary to support an iron foot bridge across West street, from Rector street to Pier 8, North river. Permit granted, to remain only during the pleasure of the Board.

From Edward Lasher—Requesting the Board to either restore him to duty as Engineer of the tug "Manhattan" from which he was relieved August 30, 1887, or remove and dismiss him. Referred to the Counsel to the Corporation.

From Edward Abeel, Dock Master—Reporting a break in the bulkhead south of Franklin street, North river. The Engineer-in-Chief directed to repair.

From Romer & Tremper Steamboat Company—Requesting permission to cut two gangways on Pier, old 34, North river. The action of Commissioner Cram in issuing a permit was approved.

From Brian G. Hughes—Requesting dredging at the south side of Pier foot of One Hundred and Seventeenth street, Harlem river. Referred to the Engineer-in-Chief to examine and report.

From John J. Martin, Dock Master:

1st. Reporting repairs required to sewer foot West Ninety-sixth street, also dredging required at the foot of said street. Referred to the Engineer-in-Chief to examine and report.

2d. Reporting repairs required to iron sheathing on the north end of Pier at Seventy-ninth street, North river. The Engineer-in-Chief directed to repair.

From the Fire Department—Stating that the proposed act to authorize the setting apart of a portion of the water-front for their exclusive use, has been sent to the Legislature.

From John M. Fox—Submitting an application for appointment as Dock Master.

From the Engineer-in-Chief:

1st. In reference to driving piles at United States Barge Office without a permit.

2d. Reporting repairs required to Pier 62, East river. The Secretary directed to notify lessees and owners to repair.

3d. Reporting repairs required to Pier, new 60, North river. The Secretary directed to notify lessee to repair.

4th. Reporting that William Curtis, Laborer, has been laid off for being absent without being excused. The Engineer-in-Chief directed to reassign the said Curtis to duty.

On motion of Commisioner Cram, the Secretary was directed to notify the private owners of the bulkhead between Perry and West Eleventh streets to pave the new made land in front of the said bulkhead.

On motion of Commissioner Cram, it was

Resolved, That the Engineer-in-Chief be and he is hereby directed to cause the Dock Master's office, in District No. 3, to be located on Pier, new 29, East river.

The salaries of William Shoveller and Thomas C. Carroll, Laborers, were each fixed at the sum of seventy-five dollars per month, to take effect on and after May 1, 1890, and the salary of Thomas J. Larkin, Watchman, was fixed at the sum of twenty-three cents per hour, to take effect on and after May 1, 1890, and the salary of Marcus Cane, Laborer, assigned to perform duty as acting-watchman, was fixed at the sum of twenty-three cents per hour, to take effect on and after May 1, 1890.

The following-named persons were appointed in this Department:

Laborers.

Patrick Canty.
Timothy Ryan.
Thomas Sullivan.
Peter McArdle.

Laborer Promoted to Rigger.

William Witte.

The Secretary reported that the right to collect and retain all wharfage accruing at the following named piers and bulkheads on the North, East and Harlem rivers, had been sold to the highest bidders therefor as named below, at the public sale held Thursday, April 17, 1890, at 12 o'clock noon, at Pier "A," North river by Van Tassell and Kearney, auctioneers, for the terms and at the prices stated opposite each lot respectively, to wit:

On the North River.

For the term of five years, from May 1, 1890.

Lot 1. Northerly half of Pier 12, and the bulkhead between Pier 12 and Pier 13—To Central Railroad Company of New Jersey, for $11,000 per annum.

Lot 2. Pier 13—To Central Railroad Company of New Jersey, for $24,000 per annum.

Lot 3. Northerly half and outer end of Pier foot of West Twelfth street, with privilege of placing dumping-board thereon—To John A. Bouker, for $2,100 per annum.

Lot 4. Pier foot of Bethune street—To A. T. Decker & Co., for $1,200 per annum,

Lot 5. Pier at foot of West Forty-sixth street, with privilege of using and maintaining dumping-board on outer end of same—To John A. Bouker, for $3,000 per annum.

Lot 6. The northerly eighty-three feet of bulkhead, between West Forty-ninth and West Fiftieth streets—To James Gillies & Sons, for $350 per annum.

Lot 7. Pier at West Fifty-first street—To G. W. Plunkitt & Smith, for $3,900 per annum.

Lot 8. Southerly half of bulkhead at the foot of West Sixtieth street—To the New York Central and Hudson River Railroad Company, for $60 per annum.

On the North River.

For the term of three years, from May, 1, 1890.

Lot 9. Bulkhead at southerly half of West Ninety-seventh street—To Canda & Kane, for $250 per annum.

Lot 10. Bulkhead at foot of West One Hundred and Thirty-fourth street—To John A. Bouker, for $110 per annum.

Lot 11. Bulkhead at the southerly half of West One Hundred and Thirty-fifth street—To Orrin D. Person, for $120 per annum.

Lot 12. Pier at foot of West One Hundred and Thirty-eighth street—No bid.

Lot 13. Bulkhead at foot of West One Hundred and Forty-third street—No bid.

Lot 14. Bulkhead at foot of West One Hundred and Forty-fourth street—No bid.

Lot 15. Pier at foot of West One Hundred and Fifty-second street—No bid.

Lot 16. Bulkhead at foot of West One Hundred and Fifty-eighth street, with side returns—No bid.

On the North River.

For the term of two years, from May 1, 1890.

Lot 17. Bulkhead northerly of the approach to Pier, new 47, about 308 feet. The Department has set aside this bulkhead during its pleasure for the use of the oyster business, pursuant to chapter 521 of the Laws of 1889—To Tim Shea, for $10,250 per annum.

On the East River.

For the term of five years, from May 1, 1890.

Lot 18. Undivided ninth part of Pier, old 42—To John A. McCarthy, for $50 per annum.

Lot 19. Pier, old 48, foot of Clinton street, reserving and excepting therefrom a berth 150 feet long, at the outer end of the westerly or lower side of the pier, and one-half of the surface of the pier adjacent and contiguous thereto—No bid.

Lot 20. Bulkhead foot of Cherry street and Pier 55, excepting the northerly side of the pier, and with reservation for public bath—No bid.

Lot 21. Northerly half of Pier 61 and 60 feet of bulkhead northerly—Withdrawn.

Lot 22. Northerly half of Pier 62 (foot of Stanton street)—Withdrawn.

Lot 23. Bulkhead at foot of East Fourteenth street—No bid.

Lot 24. Bulkhead at foot of East Thirtieth street—No bid.

Lot 25. Bulkhead at foot of East Thirty-sixth street—To Popham & Co., for $260 per annum.

Lot 26. Bulkhead at foot of East Fortieth street—To Equitable Gas-light Company, for $150 per annum.

Lot 27. Bulkhead at foot of East Forty-first street—To Equitable Gas-light Company for $110 per annum.

Lot 28. Bulkhead at foot of East Forty-third street—To John A. Bouker for $300 per annum.

Lot 29. Bulkhead at foot of East Forty-fourth street—To John A. Bouker for $25 per annum.

Lot 30. Bulkhead at foot of East Forty-eighth street—No bid.

Lot 31. Bulkhead at foot of East Sixty-third street—To Neidlinger Schmidt & Company for $480 per annum.

Lot 32. Bulkhead at foot of East Seventy-third street, with dumping-board—To John A. Bouker for $800 per annum.

Lot 33. Bulkhead at the foot of East Seventy-eighth street; bulkhead platform, between East Seventy-eighth and East Seventy-ninth streets; bulkhead platform at foot of East Seventy-ninth street, northerly of pier, and Pier foot of East Seventy-ninth street, with reservation for berth for public bath—No bid.

Lot 34. Pier at the southerly side of East Eighty-sixth street; pier in front of northerly portion of East Eighty-sixth street, with bulkhead between, and bulkhead northerly of Pier at East Eighty-sixth street—No bid.

Lot 35. Bulkhead at foot of East Ninety-ninth street—To Cavanagh and Collins for $1,500 per annum.

On the Harlem River.

For the term of three years from May 1, 1890.

Lot 36. Bulkhead platform at foot of East One Hundred and Fourth street—No bid.

Lot 37. Bulkhead platform at foot of East One Hundred and Fifth street—To Kane and Wright for $410 per annum.

Lot 38. Bulkhead platform at foot of East One Hundred and Sixth street—To Nathaniel Wise for $600 per annum.

Lot 39. Northerly half of bulkhead between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets—The Standard Gas-light Company, for $250 per annum.

Lot 40. Bulkhead platform at foot of Second avenue—No bid.

Lot 41. Crib-bulkhead at foot of southerly half of East one Hundred and Fifty-fifth street—No bid.

Lot 42. Crib-bulkhead at foot of East One Hundred and Fifty-sixth street—No bid.

Lot 43. Crib-bulkhead at foot of East One Hundred and Fifty-seventh street—No bid.

Whereupon the following resolution was adopted:

Resolved, That the right to collect and retain all wharfage which may accrue for the use and occupation by vessels of more than five tons burden at the several lots of wharf property sold as aforesaid upon the terms reported by the Secretary be and hereby is approved and confirmed, and the officers of this Board be and they hereby are authorized and empowered to execute the necessary leases therefor, as prepared, and in the form approved by the Counsel to the Corporation.

The Secretary also reported that the right to dump and fill in behind the new bulkhead or river wall on the Bellevue section between Twenty-sixth and Twenty-eighth streets, East river (when built), was sold to G. W. Plunkitt and Smith, they being the highest bidders at the public sale held Thursday, April 17, 1890, for seventy-three hundred dollars ($7,300), cash, in accordance with the following terms of sale:

PIER "A," BATTERY PLACE, NORTH RIVER,
NEW YORK, April 3, 1890.

Van Tassell & Kearney, auctioneers, will sell at public auction in the Board Room, Pier "A," Battery place, in the City of New York, on Thursday, April 17, 1890, at 12 o'clock noon, for and on account of the Department of Docks, the right to dump and fill in behind the new bulkhead or river-wall on the Bellevue Section, between East Twenty-sixth and East Twenty-eighth streets, when built. The right or privilege to fill in the said premises will be sold to the highest bidder, and the price for such right or privilege must be paid at the time of sale. The material to be dumped or filled in must be composed of clean ashes, sand, loam, earth, etc., or of stone; if of

stone, no piece of stone must be greater than sixteen inches in its largest dimensions, and all material must be dumped and filled in only at such times and places and in such manner as shall be directed by the Engineer-in-chief of the Department of Docks, or such other officer or employee of the Department of Docks as may be designated by him, and all the work of dumping and filling-in must be done under the direction of the Engineer-in-chief or designated employee.

The estimated quantity to be filled in at the said premises, is about 50,000 loads, more or less, but this quantity is approximate only, and the Department is not bound in any way by such estimate, and bidders must satisfy themselves of the quantities required to fill in at the place named by examination of the premises or such other means as they may prefer, the intention of the Department being to fill in the whole of the said premises behind the bulkhead or river-wall, when it is built and ready to have filling put in behind it.

In case the party who is the highest bidder does not proceed with the work of filling-in to the satisfaction of the Board of Docks, the said Board will at once proceed to have the filling-in done by other parties in such way and manner as it deems proper.

The auctioneer's fees ($25) for filling-in on the said sections must be paid by the highest bidder thereon at time of sale.

Dated, New York, April 3, 1890.

EDWIN A. POST,
JAMES MATTHEWS, } Commissioners of the
J. SERGEANT CRAM, } Department of Docks.

The Secretary reported that the pay-rolls for the general repairs and construction force for the half-month ending April 15, 1890, amounting to $15,969.07 had been approved and audited and forwarded to the Finance Department for payment.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

A meeting of the Board of Docks of the City of New York, held at the office of the Board, Pier "A," Battery place, Thursday, April 24, 1890.

Present—President Post.
" Commissioner Cram.
Absent—Commissioner Matthews.

The minutes of the meeting held Thursday, the 17th instant, were read and approved.

The communication from the Mayor's office submitting application of the "American Committee, Statute of Liberty," requesting a landing-place for their boat, was referred to the President.

The application of John A. Bouker for a permit to place a dumping-board on the north side of foot of Forty-sixth street, North river, with the privilege of retaining the dump now in use on south side of said pier, was laid on the table.

The communication from the Engineer-in-Chief reporting that three additional deck scows are essary and recommending that they be built by the force of the Department, was laid on the le for one week.

The communication from the "Stonecutters" employed by this Department, requesting an rease of wages and lessening of hours, was referred to the Engineer-in-Chief.

The following communications were received, read, and, upon motion, ordered to be placed on ; action being taken where necessary as stated, to wit:

From the Counsel to the Corporation—Approving Contract No. 331 for dredging at East enty-fourth Street Section.

From the Comptroller—Requesting, on behalf of the Commissioners of the Sinking Fund, a ailed statement of the purposes for which the proceeds of $3,000,000 bonds are to be applied.

From the Commissioner of Street Cleaning—Requesting dredging under various dumping-ards. The Secretary directed to advise that proposals for doing the work referred to was adver-ed for by this Department, but the bids received were unsatisfactory. The Board will therefore dvertise for proposals to do the said dredging.

From John Gillies, Contractor—Asking the Board to approve of the assignment to Alfred J. urray of the sum of $20,000, of the money due or to become due under Contract No. 317 for ilding Pier, new 29, North river.

The action of the President and Commissioner Cram in relation thereto, approved.

From Cedar Hill Ice Company—Requesting renewal of permit for platform between Thir-enth and Fourteenth streets, North river, with permission to make repairs thereat. Granted.

From Z. S. Oppenheimer—Complaining that the canal-boat sunk at the foot of Fifty-fourth treet, East river, prevents the unloading of vessels at said bulkhead. The Secretary was directed o notify the owners of said canal-boat that if the same is not removed within three days, the work f removal will be done by this Department.

From Hoboken Ferry Company—Requesting permit to repair ferry-racks at Barclay and Four-eenth streets, North river. The action of the President in issuing a permit, approved.

From the Farmers' Feed Company—Requesting permit to repair platform north of Sixty-second treet, East river. Granted.

From George A. Brewster—Requesting use of Pier at One Hundred and Fifty-eighth street, North river. The Secretary directed to advise that under the law, this privilege must be sold at public auction.

From Fred Geggus—Requesting permission to place a float and bath-house on the North ive , south of Eighty-third street. The Secretary directed to notify him that as the Department ave ordered the building of a bulkhead thereat, his request cannot be granted.

From West Shore Railroad—Respecting their liability to repair armature-plates and fender-piles at Pier foot of Thirty-sixth street, North river. The Secretary directed to notify the company that this Board does not coincide with their views.

From John A. Bouker—Requesting permit to place scows foot of Fifty-fourth street, East river, for the removal of cellar dirt. Referred to the Dock Master.

From Frederick T. Volk—Requesting a renewal of permit for boat-house and float at One Hundred and Fifty-eighth street, North river. Granted.

From Brian G. Hughes—Requesting use of bulkhead foot of Second avenue, Harlem river. The Secretary directed to notify him that the premises in question will be sold at the next public sale.

From Officer Tonry, Twenty-eighth Precinct—Reporting repairs required at entrance to Pier 18, East river. The action of the President in notifying C. L. Morgan, lessee, to repair, was approved.

From New York City Ice Company—Requesting permit to place an ice bridge and house for engine on the bulkhead between Horatio and Gansevoort streets, North river. Referred to the Dock Master to examine and report.

From E. Haines—Requesting information respecting the collection of wharfage for use of water-front west of Macomb's Dam Bridge. The Secretary directed to reply thereto.

From George W. Plunkitt & Smith—Requesting dredging on the north side of Pier at Fifty-first street, North river. Referred to the Engineer-in-Chief to examine and report.

From John A. McCarthy:

1st. Requesting permit to collect wharfage on the north side of Pier 62, East river. Application denied.

2d. In reference to the lease of the undivided ninth part of Pier, old 42, East river. The Secretary directed to notify him that this Board cannot grant any privilege excepting what was purchased at the public sale.

From C. L. Morgan, lessee—Stating that the repairs required will be made to the entrance of Pier 18, East river.

From Patrick Norton—Requesting permission to place cellar dirt on the bulkhead, foot of Fifty-fourth street, East river, for the purpose of loading a scow berthed thereat. Referred to the Dock Master.

From New York Central and Hudson River Railroad Company—Requesting permit to erect a freight shed on the bulkhead from Thirty-first to Thirty-third streets, North river, in accordance with the plans and specifications submitted. Referred to the Engineer-in-Chief to examine and report.

From Dock Master Dearborn:

1st. Reporting repairs required at One Hundred and Second street, East river.

2d. Reporting cleaning required at bulkhead foot of One Hundred and Fifteenth street, Harlem river.

3d. Reporting that backing log is required at One Hundred and Fifty-seventh street, Harlem River. Referred to the Engineer-in-Chief to examine and report.

From Dock Master Thompson—Reporting favorably upon the application of the Western Transit Company to maintain tally-house, deck-boxes, and scales, on Pier 6, East river. Permit granted.

From Dock Master Dearborn—Tendering his resignation, to take effect May 1, 1890, whereupon the following resolution was adopted :

Resolved, That the the resignation of Dock Master George A. Dearborn be accepted, and in connection therewith this Board takes pleasure in recording its appreciation of the faithful, conscientious, and intelligent manner in which he has performed the onerous and responsible duties of said position. The Secretary was directed to notify the Dock Master of the adjoining district to immediately assume charge thereof until otherwise ordered by the Board.

From Dock Master Woods—Reporting that he is unable to collect wharfage on two manure boats berthed at Forty-sixth street, North river, said to belong to a party named Devine. The Secretary directed to notify the Dock Master that if the wharfage is not paid this Department will proceed to remove the boats to the bulkhead south of Seventy-fifth street, North river.

From Department of Public Works—Requesting this Department to set aside berths for the public baths for the season of 1890, at the following places :

On the North River.

At the Battery.

At Duane street.

At Horatio street.

At Twenty-seventh street.

At Fiftieth street.

Between One Hundred and Thirty-first and One Hundred and Thirty-second streets.

On the East River.

At Market street, Pier, new 29.

At Grand street, Pier 55.

At Third street.

At Nineteenth street.

At Thirty-seventh street.

At Fifty-first street.

Between Seventy-eighth and Seventy-ninth streets.

At One Hundred and Thirty-eighth street, Port Morris.

On the Harlem River.

At One Hundred and Twelfth street.

On motion, the Secretary was directed to notify the Commissioner of Public Works that the same has been granted, and the Engineer-in-Chief directed to make proper provision for the accommodation of said baths at the places designated.

The President, to whom was referred the charges preferred by Henry J. Cox against Roundsman McCullough, submitted the following report :

NEW YORK, April 21, 1890.

In the Matter
of
The charges of Henry J. Cox against Roundsman
Patrick H. McCullough.

The President reports that he has obtained the written statements of twenty-nine acting watchmen on duty on the night referred to. Fifteen of them state that the Roundsman was sober and had not been drinking. Ten of them state that they noticed nothing different about him from usual. Four do not remember having seen him.

In view of the evidence of these twenty-five men, the President submits that the charges are not in any way sustained.

The statements above referred to are attached hereto.

EDWIN A. POST, President.

The report approved.

The President, to whom was referred the communication from the Commissioner of Street Cleaning in relation to setting aside the Pier foot of railroad avenue, Twenty-third Ward, reported that he had written to the Commissioner of Street Cleaning in relation thereto. Action approved.

Commissioner Cram, to whom was referred the report of the Engineer-in-Chief on Secretary's Order No. 9925, in reference to extending the bulkhead from Seventy-second to Eighty-fourth street, North river, reported that the suggestion of the Engineer-in-Chief has been approved.

The President reported that he had received for the Treasurer the following estimates for furnishing 500 cubic yards of broken stone :

From Brown & Fleming, per cubic yard	$1 73
" John A. Bouker, " "	1 75

The action of the President in awarding the order to Brown & Fleming, they being the lowest bidders, was approved.

The Treasurer, Commissioner Matthews, submitted his report of receipts for the week ending April 23, 1890, amounting to $25,205.50, which was received and ordered to be spread in full on the minutes, as follows :

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890.					1890.
Apr. 17	Central R. R. of N. J.....	25% sale N. ½ Pier 12 and bhd, N. R	$2,750 00		
" 17	" "	" Pier 13, N. R	6,000 00		
" 17	John A. Bouker.....	" N. ½ pier, foot W. 12th st...	525 00		
" 17	A. T. Decker & Co.....	" Pier foot Bethune st.....	300 00		
" 17	John A. Bouker.....	" Pier foot 46th st., N. R.....	750 00		
" 17	James Gillies & Sons.....	" portion of bhd. bet 49th & 50th sts., N.R.....	87 50		
" 17	G. W. Plunkitt & Smith.....	" Pier at W. 51st st.....	975 00		
" 17	Canda & Kane.....	" bhd. S. ½ W. 97th st.....	62 50		
" 17	John A. Bouker.....	" Pier foot W. 134th st.....	27 50		
" 17	O. D. Person.....	" Pier foot W. 135th st.....	30 00		
" 17	Tim Shea.....	" bhd. N. Pier, new 47, N. R..	2,562 50		
" 17	John A. McCarthy.....	" undivided ninth part of Pier, old 42, E.R.....	12 50		
" 17	Popham & Co.....	" bhd. foot E. 36th st.....	63 00		
" 17	Equitable Gas Light Co.....	" bhd. foot E. 40th st.....	37 50		
" 17	" "	" bhd. foot E. 41st st.....	27 50		
" 17	John A. Bouker.....	" bhd. foot E. 43d st.....	75 00		
" 17	"	" bhd. foot E. 44th st.....	6 25		
" 17	Neidlinger, Schmitt & Co.....	" bhd. foot E. 63d st.....	120 00		
" 17	John A. Bouker.....	" bhd. foot E. 73.....	200 00		
" 17	Kane & Wright.....	" bhd. pfm. at E. 105th st.....	102 50		
" 17	Nathaniel Wise.....	" bhd. pfm. at E. 106 h st.....	150 00		
" 17	Standard Gas-light Co.....	" N. ½ bhd. bet. E. 114th and 115th streets.....	62 50		
" 17	G. W. Plunkitt & Smith.....	" for dumping privilege, bet. E. 26th and E. 28th sts.....	7,300 00		
" 17	Chas. Guidet.....	" dump tickets, 500, at 15c.....	75 00		
" 17	Carl Smith.....	" 1 qrs. rent N. ½ Pier 58, E. R., and bulkhead.....	500 00		
				$22,803 75	Apr. 18.
Apr. 22	Edward Abeel.....	Wharfage, District No. 2, N. R...	$123 53		
" 22	"	" 4, "	151 45		
" 22	Wm. T. Coggeshall.....	" 6, "	49 62		
" 22	Charles Parks.....	" 8. "	218 32		
" 22	Geo. A. Woods.....	" 10, "	278 19		
" 22	John J. Martin.....	" 12, "	181 11		
" 22	Charles S. Thompson.....	" 1, E. R....	162 65		
" 22	Chas. S. Coye.....	" 3, "	425 33		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1890					1890.
Apr. 22	John J. Ryan.....	Wharfage, District No. 5, E. R....	$400 42		
" 22	Patrick J. Brady.....	" 7, "	76 00		
" 22	Joseph B. Erwin.....	" 9, "	17 74		
" 22	Geo. A. Dearborn.....	" 11, "	20 40		
" 22	"	" 10, N. R....	12 00		
" 22	Cavanagh & Collins.....	955 of sale bhd. foot 99th st., E. R....	375 00		
				$2,491 75	Apr. 22.
			$25,295 50	$25,295 50	

Respectfully submitted,

JAMES MATTHEWS, Treasurer.

From the Engineer-in-Chief:

1st. Report for the week ending April 19, 1890.

2d. In reference to Pier, old 59, East river. Referred to the Counsel to the Corporation for his opinion.

3d. Reporting repairs required to the east half of Pier 33 and west half of Pier 34, East river. The lessees directed to repair.

4th. Reporting repairs required to Pier at Twenty-first street, North river. The lessees directed to repair.

5th. Reporting repairs required to Pier 40, East river. The lessees directed to repair.

6th. Reporting repairs required to Pier, new 42, North river. The lessees directed to repair.

7th. Reporting completion of dredging at Pier, new 29, North river, and at Twenty-eighth street, East river, under Contract No. 321.

8th. Reporting completion of repairs to Pier 55, East river, and bulkhead, westerly, under Contract No. 313. The Dock Master directed to collect wharfage.

9th. Recommending the establishment of a timber basin on the North river in the vicinity of Seventy-fifth street, and the revoking of the permits for all structures located on said premises. Recommendation adopted.

10th. Report on Secretary's Order No. 0738, submitting plans, form of contract and specifications for repairing Pier at Twenty-fourth street, East river, whereupon the following resolution was adopted:

Resolved, That the plans, specifications and form of contract, as prepared and submitted by the Engineer-in-Chief of this Department, for repairing the pier at East Twenty-fourth street, East

river, be and they hereby are approved, subject to the approval of the Counsel to the Corporation, as to form, and the Secretary be and hereby is directed to have a sufficient number of blank forms of proposals printed, and proper advertisements inviting estimates for doing the said work inserted in the various newspapers designated by law.

The Secretary was also directed to readvertise in the City Record and other papers designated by law, inviting estimates for dredging at Pier, new 54, North river, and at Pier 61, East river, under Contract No. 326, and at sundry-named places on the North and East rivers, under Contract No. 330.

11th. Report on Secretary's Order No. 10009, respecting the application of the Farmers Fuel Company, for use of land under water northerly of Sixty-second street, East river. Granted subject to such terms and conditions as shall be agreed upon with the Treasurer of this Board.

12th. Report on Secretary's Order No. 10016, in relation to the application of Brian G. Hughes for dredging on the south side of pier at One Hundred and Seventeenth street, Harlem river. The Secretary directed to advise that the Board does not consider that dredging is required thereat.

13th. Report on Secretary's Order No. 9661, that he had superintended repairing Pier, old 41, North river.

14th. Report on Secretary's Order No. 9115, that he had superintended piercing bulkhead at Pier 4, North river.

15th. Report on Secretary's Orders Nos. 9673 and 9895, that he had superintended repairing Pier 13 and bulkhead platform between Piers 12 and 14, North river.

16th. Report on Secretary's Order No. 9675, that he had superintended repairing Pier 14, North river.

17th. Report on Secretary's Order No. 9867, that he had superintended building a roadway between Seventy-second and Seventy-ninth streets, North river.

18th. Report on Secretary's Order No. 9901, that he had repaired pavement at Fourteenth street, East river.

19th. Report on Secretary's Order No. 9919, that he had superintended dredging at Pier, new 40, North river.

20th. Report on Secretary's Order No. 9929, that he had superintended repairing Pier at Forty-fourth street, North river.

21st. Report on Secretary's Order No. 9953, that he had superintended repairing Pier, old 41, North river.

22d. Report on Secretary's Order No. 9963, that he had superintended repairing Pier, new 40, North river.

23d. Report on Secretary's Order No. 9967, that he had superintended erecting a platform for unloading ice, between Thirty-second and Thirty-third streets, East river.

24th. Report on Secretary's Order No. 9973, that he had superintended repairing ferry rack, Thirty-fourth street, East river.

25th. Report on Secretary's Order No. 9976, that he had placed fender-piles on the south side of Pier, new 32, East river.

26th. Report on Secretary's Order No. 9991, that he had erected a temporary stand on Pier "A," North river, for use at public sale of the leases of wharf property.

The Auditing Committee presented an audit of three bills or claims, amounting to $20,637.30, which were approved and audited and ordered to be spread in full on the minutes, as follows:

Construction Account.

Audit No.	Name.	Amount.
11148.	Alfred J. Murray, Estimate No. 1, Contract No. 322	$6,077 44
11149.	Fogg & Scribner, Estimate No. 1, Contract No. 318	10,540 07
		$16,617 51

General Repairs Account.

11150.	William M. Tebo, dredging	4,019 79
	Total	$20,637 30

RECAPITULATION.

2 Bills or Claims on Construction Account	$16,617 51
1 " " General Repairs Account	4,019 79
	$20,637 30

Respectfully submitted,

EDWIN A. POST, President, } Auditing Committee.
J. SERGEANT CRAM, }

The action of the President in transmitting the same, with requisitions for the amount to the Finance Department for payment, was approved.

The following requisitions were passed:

Register No.	For What.		
8216.	About 300 cubic yards broken stone, per cubic yard	Estimated cost.	$1 75
8217.	Stationery, Engineer-in-Chief's office	"	61 50
8218.	Treenails and wedges	"	14 00
8219.	Three tons forge coal, per ton	"	5 50
8220.	One cord pine wood	"	9 00
8221.	Coal	"	700 00
8222.	10 pounds bronze and brush	"	18 00
8223.	Hinges, bolts, etc.	"	55 00
8224.	About 30 pieces yellow pine timber	"	241 62
8225.	About 250 cubic yards sand, per cubic yard	"	85
8226.	37 pieces spruce	"	62 00

Register No.	For What.		
27.	Measuring chains, etc.	Estimated cost,	$30 00
28.	About 13,000 feet yellow pine	"	338 00
29.	Iron	"	108 00
30.	Canal barrows, etc.	"	75 10
31.	Wood screws	"	27 00

The Secretary was directed to notify James Brooks that if the wharfage due to this Department is not paid within three days, the claim will be sent to the Counsel to the Corporation for collection.

The communication from the Engineer-in-Chief respecting the repairs required to the West Thirtieth street office was taken from the table and the work ordered as recommended.

The Board then went into executive session.

The communication from the Engineer-in-Chief, recommending that William H. Carman, laborer, be promoted to "sounder," at a salary of fifteen dollars per week, was ordered to be placed on file, and the recommendation adopted, to take effect from and after this date.

The following persons were appointed in this Department:

Laborers.

Michael Collins. Stephen Cash.

Dock Builders.

Daniel Lyons. Peter Braisted.

Iver Petersen promoted to Foreman Scowman, with compensation at the rate of $20.00 per week, to take effect on and after May 1, 1890.

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secretary.

At a special meeting of the Board of Docks of the City of New York, held at the the Board, Pier "A," Battery place, Friday, April 25, 1890.

Present—President Post.
" Commissioner Cram.
Absent " Matthews.

The Board met for the purpose of receiving estimates for the work of dredging at East T fourth Street Section, East river, advertised to be opened this day at 12 o'clock M.

A representative of the Comptroller was present.

One estimate was received as follows:

From the Atlantic Dredging Company, security deposit $90 .....22 cents per cub

On motion, the Secretary was directed to transmit to the Comptroller the security made by said bidder and accompanying its estimate; whereupon the following resolut adopted:

Resolved, That the contract opened this day for dredging at East Twenty-fourth Str tion, on the East river, be and the same is hereby awarded to the Atlantic Dredging Co they being the only bidder, upon the approval of the sureties by the Comptroller of the City

On motion, the Board adjourned.

AUGUSTUS T. DOCHARTY, Secr

A representative of the Comptroller was present.

One estimate was received as follows :

From the Atlantic Dredging Company, security deposit $90 22

On motion, the Secretary was directed to transmit to the Comptroller made by said bidder and accompanying its estimate ; whereupon the foll adopted :

Resolved, That the contract opened this day for dredging at East Twer tion, on the East river, be and the same is hereby awarded to the Atlantic they being the only bidder, upon the approval of the sureties by the Comptroll

On motion, the Board adjourned.

AUGUSTUS T. DOCH